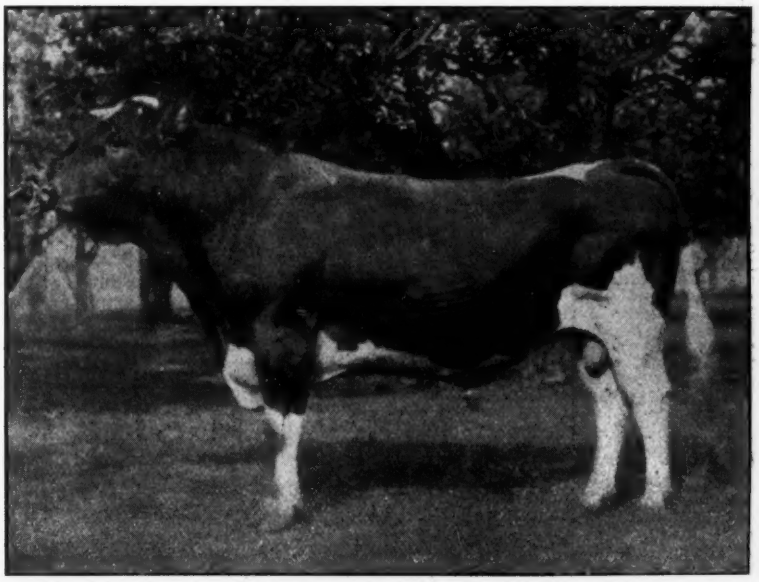
HOLSTEIN-FRIESIAN WORLD

WESTERN EDITION

VOL. II. MADISON, WISCONSIN, APRIL 19, 1913. NO. 8.



DUCHESS ORMSBY PIEBE BURKE.

27 A. R. O. daughters, three above 30 lbs., eight above 25 lbs.
Nine A. R. O. sons.
A son of Duchess Ormsby.

Want Ad Column

$1.00 per insertion. Send price with copy.

WANTED

A registered two-year-old heifer out of stock which gives 20 lbs. of butter a week. Please state price to have delivered to our station.

J. M. Hanson, Sleepy Eye, Minn.

GREEN VALLEY FARMS

Now offer a grandson of Hengerveld De Kol from a 20.89-lb. cow of Colantha breeding. Light in color.

Frank Wolter, Gessie, Ind.

Johanna McKinley Segis 44376

His sire, the great **King Segis,** and dam's sire, **Sir Johanna De Kol 25467,** have 99 A. R. O. daughters. His dam and sire's dam average 34.91 lbs. butter. He possesses the great transmitting power of **King Segis** having himself 12 A. R. O. daughters.

We are offering for sale **stylish, vigorous, growthy calves** by the above sire and out of fine, large producing A. R. O. dams at prices tnat are right. Satisfaction guranteed. Correspondence solicited.

ANTHES BROS. Jefferson. Wis.

THE ASYLUM HERD

offers a great grandson of Colantha Johanna Lad, Creamelle Vale, Pontiac Korndyke, and great great grandson of Hengerveld De Kol.

Send for pedigree and price.

PONTIAC STATE HOSPITAL

PONTIAC

Oakland County MICHIGAN

HOLSTEIN ADVERTISING

Buying or selling you may profit by our help in locating cattle or finding customers. A dozen years' experence enables us, with our up-to-date equipment, to give you the first hand information not to be found elsewhere; and also, to handle in the most acceptable manner, livestock, advertising, pedigree and catalog work, and the management of public sales. E. M. HASTINGS, Holstein Advertising, Lacona, N. Y.

MAPLEMONT FARM

offers a bull calf, sired by **Pietje Alcartra Fayne** whose 4 nearest dams average over 31 lbs. of butter for 7 days and 124 lbs. for 30 days. The dam of this calf is a three-year-old granddaughter of **Hengerveld De Kol.** Butter, 7 days, 24.037 lbs., second dam a 24-lb. cow. This calf is ¾ white, beautifully marked, straight as a line. The first check for $200 buys him. tf

J. W. Prentiss & Son Alstead, N. H.

RIVERSIDE STOCK FARM

offers an H.-F. bull, born May 4, 1912. **Sire Aaggie Cornucopia Johanna Lad 7th,** whose dam and sire's dam average 32.75 lbs. butter in 7 days. Dam, a 22-lb. daughter of **Paul Beets De Kol** This bull is a ¾ brother to a 32-lb. cow. Write for pedigree and price to

A. W. BROWN & SON

West Winfield New York

KORNDYKE HENGERVELD DE KOL

No. 40273.

3-4 brother to the new worlds record cow, Pontiac Lady Korndyke, 38 02 lbs. butter in 7 days, 156.92 lbs. butter in 30 days ---Also 3-4 brother to the two 37 lb cows and to King of the Pontiacs.

Sire--"Pontiac Korndyke (nuf said)

Dam---A 26.27 lb. daughter of Hengerveld De Ko

FOR SALE—Bull Calves from four to six months old, sired by him and out of cows with A. R. O. records up to 25.71 lbs. butter in seven days.

Well-marked, well-grown, thrifty, and vigorous. Write for extended pedigree showing breeding, color markings, etc.

UNEEDA KORNDYKE HERD --- HOLSTEIN FRIESIAN CATTLE

F. J. Bristol & Sons Co., Oakfield, Wis.

COUNTRY LIFE FARM

has for sale a bull calf, born October 29, 1912. He is three-fourths white, an excellent individual, and very straight and of a block build. Sire is Aaggie Cornucopia Johanna Lad 8th 72926 a young bull whose dam and sire's dam average 32.59 lbs. butter from 710.3 lbs. milk in 7 days and 129.14 lbs. butter from 2775 lbs. milk in 30 days. Dam has an A. R. O. record of 19.646 lbs. butter from 500 lbs. milk in 7 days. She is a fine large cow of wonderful capacity. I have three of her daughters in my herd, two of them have A. R. O. records and the other one will have one soon. The three nearest dams of this calf average for 7 days 26.118 lbs. butter from 605.1 lbs. milk.

A few Rose Comb Brown Leghorn Cockerels of Superior Breeding and Quality at $2.00 Each.

HARRY D. WHEELER, Prop., West Winfield, New York.

Dutch Corner Holstein-Friesians

Do you Want a carload of nice young stock?

Come and see them. They are straight, sound and in good condition, and well-grown—all in milk are A. R. O., and most of them are sired by sons of cows with from 25 to 30-pound records. More than half are light colored.

John J. Walrath, East Springfield, N. Y.

MARBLE VALLEY STOCK FARM

MARBLE VALLEY STOCK FARM
Herd Bull
Fairview Korndyke Lad 48018

Sire, Pontiac Korndyke, Dam, Pontiac Pet (37.68).

Only two sons of his left, one out of a daughter of **Imperial Pontiac Korndyke,** the other out of a grand-daughter of **Korndyke Queen De Kol's Prince.** They are light in color, hansomely marked and fine individuals. For pedigrees and prices, write

J. H. Mead & Son West Rutland, Vt.

NORWICH STOCK FARM

Offers Bull Calf whose dam and Sire's dam average 29.57 lbs. in seven days and 112.15 lbs. in 30 days. Both records made as junior four-year-olds.

Write for pedigree and price. He is large and straight as a gun barrel.

R. C. WELLS, NORWICH, N. Y.

I have escaped from the Poor-House. Korndyke Pontiac Pet No. 55995 and myself are at Otselic, N. Y.

Please do not address me at Preston any more.

ISAAC DALRYMPLE, OSTELIC, N. Y.

Holstein-Friesian World

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DUCHESS ORMSBY

By M. S. Prescott.

The Ormsby family has attained a high position in the public estimation. The foundation cow of the family is Duchess Ormsby. She was bred by J. Rust, North Greenfield, Wis., and was born Feb. 12, 1889. Her sire was Uncle Hicks 6th, who has three A. R. O. daughters, all cows that have shown exceptioanl transmitting ability. He has one A. R. O. son, Duke of Wild Rose, that has five A. R. O. daughters, three with records above 21 pounds. Her dam, Piebe 2d, was by Blanden, and out of Piebe, the foundation cow of another high testing family.

At the age of nine years, ten months, she made the following record:

Butter 24.27
Milk 356.90
Average per cent. fat.... 5.44

This record was made in 1898, and at that time only a few cows had produced a larger amount of butter in seven days, while no other cow of the Holstein-Friesian breed had averaged as high in per cent. of butter-fat for an entire week. This fact combined with her then extraordinary butter production served to bring her into the public notice. Later, when her descendants began to make records, the reputation of the family grew, until now it is recognized as one of the breed's great strains. The high percentage of butter-fat has continued to be a dominant characteristic

Duchess Ormsby has five A. R. O. daughters, as follows:

Duchess Ormsby 3d 22.35
Duchess Ormsby 2d 21.31
Duchess Ormsby 4th, 4½ yrs.. 21.07
Duchess Ormsby 6th, 2 yrs... 16.42
Duchess Ormsby 5th, 4 yrs... 15.82

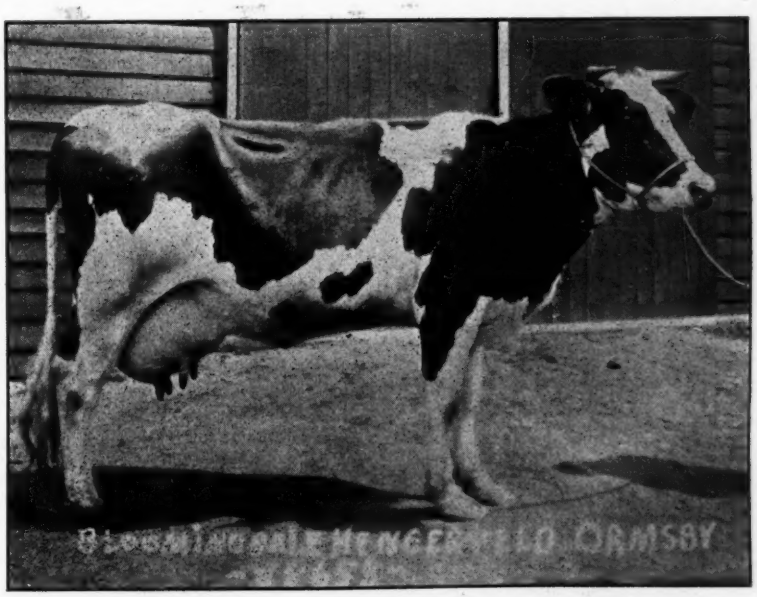
There seems to be a slight discrepancy with regard to the record of Duchess Ormsby 4th. The Blue Book credits her with a production of 19.148 pounds of fat, at five years of age. No such record, however, appears in the published reports of the Advanced Registry office, and I, therefore, only credit her with the four-year-old record given above.

Duchess Ormsby has two A. R. O. sons, and these have both done much to add to her prestige.

The older son, Duchess Ormsby Piebe Burke, has 27 A. R. O. daughters, including:

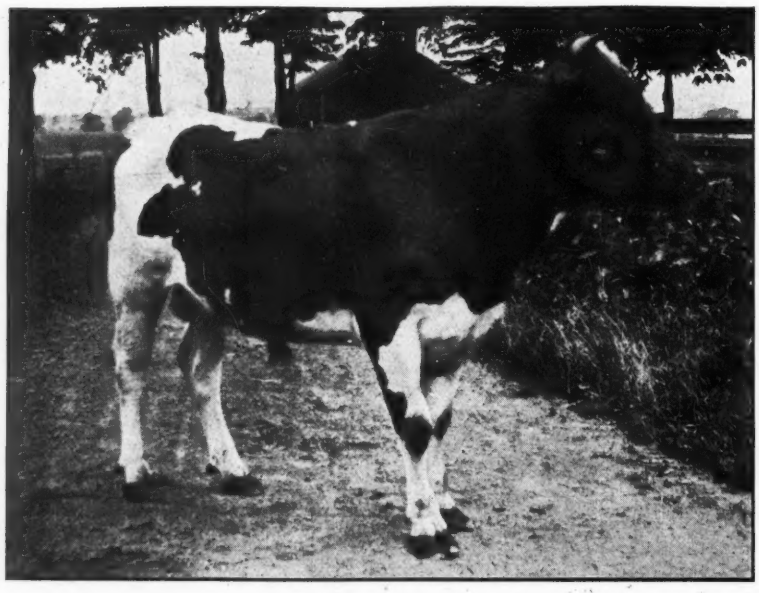
Alcartra Polkadot Ormsby.... 31.25
Average per cent. fat..... 5.45
Sadie Vale Concordia 4th, 3½ years 30.55
Average per cent. fat 4.00
Sadie Vale Concordia 3d Ormsby 30.14
Average per cent. fat 6.71
Piebe Ormsby Duchess 29.09
Average per cent. fat 4.54
Jessie Fobes Ormsby Burke .. 28.17
Average per cent fat 3.30
Zoldusky Burke 26.45
Average per cent. fat 3.96
Lady Oak Homestead Ormsby 25.34
Average per cent. fat..... 4.51
Reka Ormsby 25.03
Average per cent. fat 3.76

He is the grandsire of:



BLOOMINGDALE HENGERVELD ORMSBY.

At three years—
Butter, 7 days, 31.46 lbs.; Butter, 30 days, 127.82 lbs.
(World's Records when made.)
A granddaughter of Duchess Ormsby Piebe Burke.
Owned by A. A. Cortelyou, Somerville, N. J.



DUCHESS ORMSBY BUTTER KING

(At two years old.)
43 A. R. O. daughters; four above 25 pounds.
20 A. R. O. sons.
Full brother to Duchess Ormsby Piebe Burke.
A son of Duchess Ormsby.

Bloomingdale Hengerveld Ormsby, 3 years..... 31.46
(World's Record when made)
K. P. Alcartra, 3½ years.... 30.87
(World's Record when made)
Pearl Ormsby Burke 30.56

Duchess Ormsby Butter King has 43 A. R. O. daughters, including:

Pauline Ormsby 26.87
30 days 108.94
Adventuress 3d's De Kol 2d Lass, 4 years 26.70
30 days 107.70
Edith Ormsby, 4½ years 26.46
Duchess Ormsby Mutual Princess, 4½ years 25.29

He has 20 A. R. O. sons, and is grandsire of:

Jenny Bonerges Ormsby 33.01

Duchess Ormsby has likewise shown remarkable transmitting ability through her daughters.

Duchess Ormsby 3d is dam of:

Duchess Piebe De Kol 29.40
30 days 120.59
Duchess Ormsby 3d's Butter Girl 20.58

and granddam of:

Queen Ormsby 28.36
Ormsby Aaggie De Kol, 4½ years 26.74

Duchess Ormsby 2d is dam of:

Duchess Ormsby 2d's Queen.. 22.99
Duchess Ormsby 2d's Heng. De Kol, 10 years 21.48

Sir Ormsby Hengerveld De Kol and granddam of:

Pietertje Maid Ormsby 35.56
30 days 145.66
(World's 30-day Record when made)
Gracie De Kol Ormsby 33.34
Grace Ormsby De Kol Hengerveld 29.60
Skylark M. De Kol 4th..... 28.88
Daisy A. Mercedes 5th's Ormsby 28.41
Queen Ormsby 28.36
Lady Ormsby 27.83
Daisy Mercedes Johanna Ormsby 26.36
Skylark De Kol Ormsby 26.34

Seven in this list of granddaughters of Duchess Ormsby 2d were sired by Sir Ormsby Hengerveld De Kol, who thus wins a place among the greatest sires of the breed. He is owned jointly by Mr. J. B. Irwin, Minneapolis, Minn., and C. B. Reddelien, North Lake, Wis.

Queen Ormsby, as a three-year-old, made a semi-official year's record of 13,213.6 pounds milk, 730.10 pounds butter; average per cent. fat 4.42. This was the first semi-official record ever made by a Holstein-Friesian, and was a World's Record in her class for all breeds.

Duchess Ormsby 2d's Hengerveld De Kol made a record of 19.02 lbs. butter in seven days as a junior two-year-old, a World's Record at the time, being the first junior two-year-old record above 19 pounds.

From the foregoing it will be seen that the Ormsby family has been prolific in producing Record Breakers, and that the family as a whole averages very high in per cent. of butter fat. The foundation cow of the family, Duchess Ormsby, has shown wonderful transmitting ability through both daughters and sons, having, in fact, few equals in this respect.

———o———

Editor World Madison, Wis.

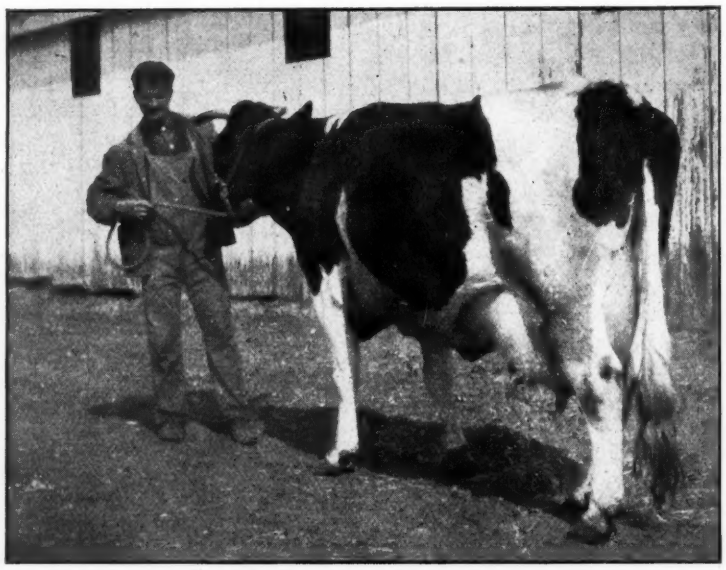
Enclosed find my check for Two Dollars to bear on my subscription.

Your paper is well worth the price and more. Would not like to go without it.

Have been especially interested in Mr. Prescott's articles. It seems as though they ought to be brought out in book form.

Yours truly,

C. D. WOODBURY.
Lansing, Mich.



DUCHESS ORMSBY'S 2D'S QUEEN.

Butter, 7 days, 22.995 lbs.; Average per cent. fat, 4.78 lbs.; Butter, 30 days, 89.64 lbs.
Two A. R. O. daughters—
Queen Ormsby, 28.36 lbs.; Average per cent. fat, 5.11 lbs.; 365 days (at three years), 730.10 lbs.
A daughter of Duchess Ormsby 2d.

QUEEN ORMSBY

Butter, 5 years, 28.36 lbs.; Average per cent. fat, 5.11 lbs.; Butter, 30 days, 114.40 lbs.
Semi-official record at three years—
Butter, 730.10 lbs.; Milk, 13,213.60 lbs.; Average per cent. fat, 4.42 lbs. (World's Record when made).
Dam of—
Queen Ormsby 2d, 23.18 lbs.; Average per cent. fat, 4.98 lbs.
Owner, C. B. Reddelien, North Lake, Wis.

T. W. SPRAGUE DISPERSION SALE A FORTUNE IN HOLSTEINS

By W. R. Harper, Sec. Michigan State Holstein-Friesian Association.

Four years ago this spring T. W. Sprague of Battle Creek, Mich, decided to invest in a herd of registered Holstein-Friesian cattle. With this end in view he went to New York and purchased a yearling bull for $600.00 and ten young cows, yearling heifers and heifer calves. During the following year he purchased four more young cows and heifers of good breeding, making a foundation herd of 14 females and the yearling herd bull. The 15 head cost Mr. Sprague just a little less than $4,000.00. T. W. Sprague soon became well known among Michigan Holstein-Friesian breeders and his Wolverine stock farm, with its well kept herd of Holstein-Friesians was often visited by buyers looking for high class cattle. During the past three years Mr. Sprague has sold over $3,000.00 worth of females and young bulls which paid over 20 per cent. interest on the $4,000.00 investment.

Owing to the failing health of Mrs. Sprague, Mr. Sprague was forced to sell out his stock farm and the Wolverine Holstein-Friesian herd, and on Wednesday, April 2nd, this high class herd was dispersed, E. M. Hastings of Lacona, N. Y., acting as sale manager; Col. B. V. Kelley of Syracuse, N. Y., auctioneer, and W. R. Harper of Middleville, Mich., as clerk.

Two herd bulls, nine young bull calves, and twenty-nine cows, heifers and heifer calves were sold for an average price of $380.37 per head. The forty head sold for $14,415.00, bringing $10,415.00 more than the original cost of the herd. Thus the $4,000.00 invested less than four years ago has paid over 20 per cent. interest in cattle sold, besides the milk and butter product of the cows and the $4,000.00 capital invested has increased to $14,415.00 cash. What has been accomplished by Mr. Sprague with Holstein-Friesian cattle can be done by any farmer who will buy good quality cattle for a foundation herd and feed and care for his cattle properly and give every purchaser a square deal.

A list of the cattle that sold for $300.00 or over with the name and address of the purchaser follows:

Sir Prilly Hengerveld, 5-year-old herd bull, $1,300, to Frank Sutfen of Battle Creek, Mich.

Wolverine King Pieter Beets Segis, 2-year-old herd bull, $900, to John M. Tobin, Allegan, Mich.

Grandville Countess, 4-year-old, 27-lb. cow, $910, to John Rolfe, Battle Creek, Mich.

Pontiac Maid, 7-year-old, 30-lb. cow, $830, to Thomas Bell, Union City, Mich.

Wolverine Prilly Segis, 20-lb. 2-yr.-old heifer, $575, to Frank Sutfen, Battle Creek, Mich.

Wolverine Prilly Veeman, 17-lb. 2-year-old heifer, $515, to A. M. Johnston, Battle Creek, Mich.

Veeman Posch, 25-lb. 6-year-old cow, $510, to A. M. Johnston, Battle Creek Mich.

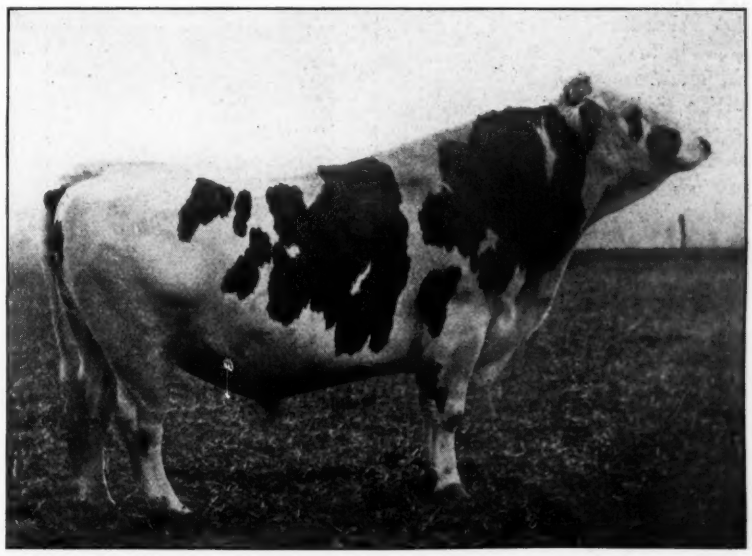
Wolverine Prilly Maid, yearling daughter of the 30-lb. cow, $500, to A. J. Klinger, Coldwater, Mich.

Wolverine Segis Amarilla, 2-year-old heifer, $495, to John M. Tobin, Allegan, Mich.

Wolverine Prilly Bodora, 2-year-old heifer, $450, to William Kaboos, Ada, Mich.

Wolverine Prilly Neptune, 2-year-old heifer, $430, to J. L. Evens, Jackson, Mich.

Segis Amarilla, 6-year-old cow, $420, to A. M. Johnston, Battle Creek, Mich.



SIR ORMSBY HENGERVELD DE KOL.

54 A. R. O. daughters, 16 with records of 20 to 35.56 lbs.
One of the breed's great sires.
Owned jointly by J. B. Irwin, Minneapolis, Minn., and C. B. Reddelien, North Lake, Wis.

GRACE DE KOL ORMSBY

A daughter of Sir Ormsby Hengerveld De Kol. She has just made a butter record of 33.33 lbs. Milk, 69.5 lbs., 30-day record, 130.27 lbs. Owned by John B. Irwin, Woodlake Stock Farm, Minneapolis, Minn.

Wolverine Cornucopia Lunde, 3-yr.-old cow, $420, to D. F. Lyons, Fenton, Mich.

Segis Beets Segis, 5-year-old cow, $405, to John M. Tobin, Allegan, Mich.

Wolverine Prilly Lunde, 2-year-old heifer, $405, to the University of Notre Dame, Indiana.

Grandville Eleanor, 4-year-old 18-lb. cow, $400, to D. F. Lyons, Fenton, Mich.

Grandville Carlotta, 4-year-old 15-lb. cow, $360, to University of Notre Dame, Indiana.

Wolverine Segis Prilly, yearling heifer, $355, to John M. Tobin, Allegan, Mich.

Dot Almonken, 4-year-old 24-lb. cow, $350, to Frank Sutfen, Battle Creek, Mich.

Pontiac Hulleman, five-year-old 15-lb. cow, $335, to the University of Notre Dame, Indiana.

Aaggie Alsamala, 8-year-old 22-lb. cow, $300, to Frank Sutfen, Battle Creek, Mich.

It is needless to add that Mr. Sprague's face wears a smile and he is telling his friends that it pays to raise good Holstein-Friesians.

TESTING GRADE COWS

By M. H. Gardner, Supt. of A. R.

Since making mention in these reports of the desirability of the Association doing all possible to aid in the marketing of surplus bulls, I have received several letters on the subject; and Professor Woll, of the Wisconsin Agr. College, has sent me a copy of a circular letter sent to Wisconsin farmer-dairymen relating to this matter. Replying to questions regarding registration and advanced registration of grades, my suggestion in no way contemplates either. In my estimation, a grade must always remain a grade because any recognition in the registration line would lead to the offering of grade bulls for sale, and would in fact encourage just that thing. In this I am not for a moment asserting that a well sired bull from a well bred high grade Holstein-Friesian with a large yearly record might not be better than a pure bred bull from a no account sire and dam. In fact I am perfectly willing to admit that such a grade bull would be better than the pure bred scrub; but the minute you let down the bars by any such sort of recognition of grade stock, you open the gate for no end of abuses to creep in.

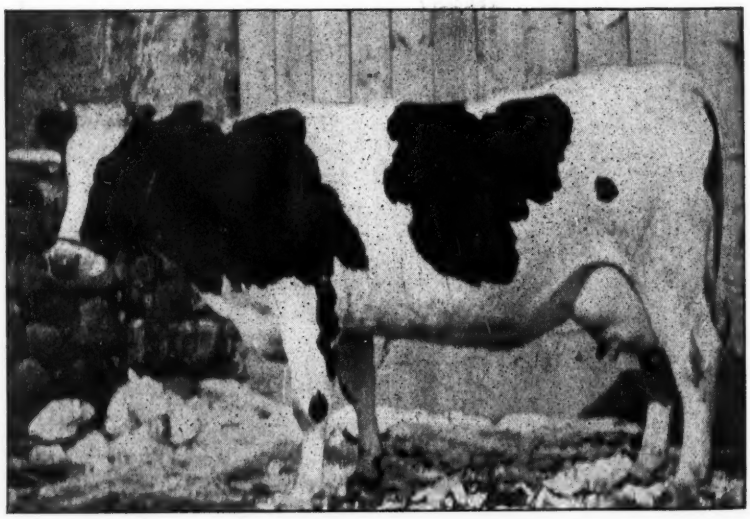
Should the Holstein-Friesian Association think best to encourage the testing of grade cows, the details of identification etc., could be easily handled. On entering any cows in test the owner would be required to furnish diagrams of color-markings of each cow, these diagrams to be kept on file in the Advanced Registry office. Duplicate copies of these diagrams would be made on the back of a prepared form and returned to the owner for the use of the supervisors in identifying the cows in test; and at the end of the test a plain certificate of yield would be furnished the owner. In offering prize-money, there could be no classification by ages, as there would be no way to be sure as to the age of any cow. Six hundred and seventy-five dollars would provide prize-money for two divisions, with fifteen prizes to each division and forty dollars as the amount of the highest prize in each. The first division could be for single cows; the second, for herds of five cows each. The proposition is tentative and open to discussion.

Editor H.-F. World:

Enclosed please find P. O. money order for $1.00 to pay my subscription to the World. Would not want to be without the World.

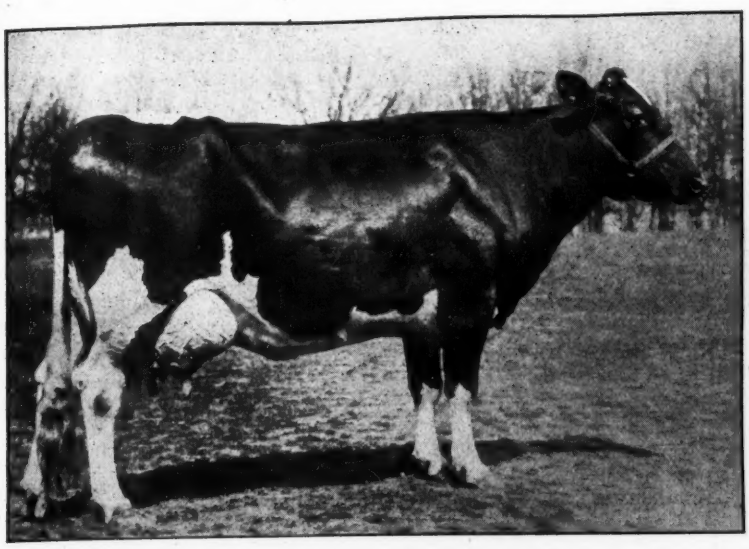
Yours respectfully,

H. R. WEISKOPH, Cleveland, Wis.



QUEEN ORMSBY DUCHESS.

A daughter of Sir Ormsby Hengerveld De Kol and Queen Ormsby 2nd.
Owned by C. B. Reddelien, North Lake, Wis.



PIETERTJE MAID ORMSBY.

Butter, 7 days, 35.56 lbs.; Butter, 30 days, 145.60 lbs.; Butter, 365 days, 742.31. (Former World's 30-day Record.)
At three years, 26.17 lbs.
One 25-lb. three-year-old daughter.
A daughter of Sir Ormsby Hengerveld De Kol.
Owned by J. B. Irwin, Minneapolis, Minn.

YEARLY TESTS OF GRADE COWS

Dear Sir:

In response to inquiries received I wish to state that we will gladly conduct tests of grade or native cows in pure-bred or other herds until further notice, at the usual rate ($6.00 per monthly one-day tests, $8.00 per two-day tests, for ten cows or less), and if desired we will supervise and certify to yearly records for such cows, in the same way as the various dairy breed associations now take care of yearly records of pure-breds. The only conditions that we will make are that reports of the monthly milk yields and feed consumption of the cows be forwarded promptly on the expiration of each month and that information called for as to the breeding, age, time of calving, etc., of the cows be furnished as requested, on blanks supplied by this department.

Grade or native cows may be entered for yearly records at any time on application to the undersigned and the necessary arrangements to conduct the monthly tests will then be made.

Yours truly,
F. W. WOLL.
In charge of Dairy Tests.

HOLSTEIN-FRIESIAN TESTS IN PROGRESS IN WISCONSIN

The following is a list of our supervisors now engaged in conducting official weekly tests of Holstein-Friesian cows under the direction of this Experiment Station,—

Edw. F. Ahlers—F. L. Hilker, Watertown.
Fred Alt—John Swanke, Rosendale.
A. O. Bayley—Pabst Farm, Oconomowoc.
R. B. Billings—Stephenson Farm, Kenosha.
I. Blood, Jr.—S. A. Baird & Son, Waukesha.
J. H. Clark—John Erickson, Waupaca.
Joe Cramer—John Erickson, Waupaca.
A. E. Dufenhorst—H. F. Schroeder, West Bend.
Warren Hoover—S. B. Jones & Son, Watertown.
J. M. Kroll—Harvest Farms, Mayville.
L. F. Murphy—J. M. Krump, Lake Mills.
N. I. Nelson—W. H. Ascott, Sparta.
Clarence Onsrud—F. J. Bristol & Sons Co., Oakfield.
W. G. Reynolds—Gillett & Son, Rosendale.
H. W. Schuette—W. C. Schroeder, Elm Grove.
A. M. Sersted—Mrs. Mary C. Morse, Sparta.
L. C. Staley—C. B. Reddelien, North Lake.

Yours very truly,
ROY T. HARRIS,
Assistant in Dairy Tests

A file of Holstein-Friesian Worlds is a good sharpener for the breeder's wits.

The illustrated, World Series by Mr. Prescott will continue throughout the year. Study the one in this issue and see if you can afford to be without the series.

SUMMARY OF OFFCIAL RECORDS OF HOLSTEIN-FRIESIAN COWS

During the period from February 22d to March 1st, 1913, records for 251 cows were received and have been accepted for entry in the Holstein-Friesian Advanced Register; four of which were extended to fourteen days, nineteen to thirty days and one to sixty days. The averages by ages or classes were as follows:

Sixty-six full aged cows averaged: age, 7 yrs., 1 mo., 21 das.; days from calving, 24; milk, 476.3 lbs.; per cent. fat, 3.48; fat, 16.562 lbs. Fourteen senior four-year-olds averaged: age, 4 years, 9 months, 13 days; days from calving, 14; milk, 445 lbs.; per cent. fat, 3.49; fat, 15.547 lbs. Nineteen junior 4-yr.-olds averaged: age, 4 yrs., 2 months, 8 days; days from calving, 23; milk, 474.8 lbs.; per cent fat, 3.55; fat, 16.875 lbs. Thirty-three senior three-year-olds averaged; age, 3 yrs. 9 months, 19 days; days from calving, 29; milk, 419 lbs.; per cent. fat, 3.69; fat, 15.462 lbs. Twenty-six junior three-year-olds averaged: age, 3 years, 2 months, 20 days; days from calving, 29; milk, 403.5 lbs.; per cent fat, 3.48; fat, 14.056 lbs. Forty senior two year-olds averaged: age, 2 years, 9 months, 26 days from calving, 27; milk, 353.9 lbs.; per cent fat, 3.42; fat, 12.104 lbs. Fifty-three junior two-year-olds averaged: age, 2

(Continued on page 305.)

Field Notes

The next article of the illustrated *World* Series by M. S. Prescott will feature the Walker Family. It will appear in the Eastern Edition of April 26th.

* * *

The American Guernsey Cattle Club at its next annual meeting, May 14th, in N. Y. will consider the advisibility of establishing an appendix to the Herd Register for Grade Guernseys.

* * *

Giltner Bros. of Eminence, Ky., write as follows: "We beg to report the sale of one bull and two heifers to Messrs. Benz Bros. of the Island of Santo Domingo. These animals left N. Y. April 12th. We are having inquiries from all over this part of the world for Holstein-Friesians and they certainly seem to be popular cattle."

* * *

The Holstein-Friesian Breeders' Association of Southern Kansas was organized at a recent meeting of a dairy institute at Mulvane, Kansas.

WESTERN EDITION
A Bi-weekly Journal for the Holstein-Friesian Breeder, the Dairyman and General Farmer.
Entered as second class mail matter February 12, 1912, at the postoffice at Madison, Wisconsin, under the Act of March 3, 1879.
Pubished in connection with our Eastern, Bi-weekly Edition, entered at the Ithaca (N. Y.) Postoffice as second class mail matter, making the only weekly paper in the world devoted exclusively to the Black and Whites.
Issued on alternate Saturdays from Madison, Wis., and Ithaca, N. Y.
I. S. Brown, B. S. A., Editor Western Edition, Vroman Block, Madison, Wis.
C. G. Brown, B. S., B. S A., Publisher and Editor Eastern Edition, Ithaca, New York.
Assisted by a corps of able contributors.
Subscription price, One Dollar per year in advance.
This entitles the subscriber to receive both Western and Eastern Editions.
Personal checks will be accepted for sums not less than $1.00.
Payments of less than One Dollar may be made in one-cent or two-cent postage stamps.
The date following the address on the wrapper of each paper indicates the time to which subscription is paid.
When a subscriber wishes his subscription discontinued he should notify his nearest office.
Offices of publication, Madison, Wis., and Ithaca, N. Y.
Approved cuts of meritorious Holstein-Friesian animals, when furnished, will be published free of charge.
If Photographs are sent, cuts will be charged for at cost price.
All matter for publication must reach the editor by Tuesday of the week of publication to insure appearance in current issue.
Advertising rates sent on application.
Address your nearest office of publication.

Editorials

A Fine Lesson. The Wolverine Sale, advertised in the World, took place April 2nd. In this issue appears a report of the sale sent us by W. R. Harper, Secretary Michigan State Holstein-Friesian Association. Mr. Harper has accompanied his report with some significant facts by way of a brief review of the dairy career of T. W. Sprague, owner and developer of Wolverine Herd.

We never fear to iterate and reiterate established principles or practical truths concerning dairying for we know there are thousands upon thousands who can profit thereby, if they will, and so we venture now to enlarge upon and possibly add a new idea to Mr. Harper's remarks.

The dairy business as well as other occupations has its sceptics; they fear to make the large investment necessary to getting a foundation of good Holstein-Friesians; they fear the present high price is due to some sudden inflating cause, foreign to sound business and that the value is not in the cattle themselves. We think this belief is the result of superficial thinking and ignorance, which will readily be dispelled by the use of a pencil.

For example let us take the case of Cusha Netherland Twisk, recently sold from the herd of R. B. Young at the Iowa Breeders' Consignment Sale for $500. $500 will buy a good cow and it did in this case, for Cusha has a butter record of 720 lbs. from 17,780 lbs milk in one year. This record was made under normal conditions, for she began the year's test without being dry from the previous lactation period and calved 38 days after the test was completed. In an article, which appeared in the World of January 25th, the owner wrote: "Cusha Netherland Twisk was greatly benefited by her year's work as she shows by her additional milk vein development, and when she reaches her maturity at eight or nine years old, I expect to give her another test which will show this." Cusha then is a comparatively young cow and as the accompanying illustration shows, as straight and fine in every respect as one could desire,—just the kind for foundation stuff.

During the year for which we have her record, she gave 8,696 quarts of milk, which at 3c a quart, would sell for $260. Allow $100, which we think is liberal, for the cost of her feed and $30 for interest on the investment and you have left the neat sum of $130 from milk alone. Then if properly sired, you have a $200 or $300 calf. Cusha can be depended upon to make a good profit every year from milk alone. Does it not look as though such an animal were a good investment from the standpoint of milk production; is it not plain that the value is actually in the cow herself? And Cusha is no exception. Other equally good purchases were made at the Iowa Breeder's Sale and we could point to a number equally good from the Wolverine Sale. Every sale is full of such bargains be it dispersion or consignment or you can get them privately.

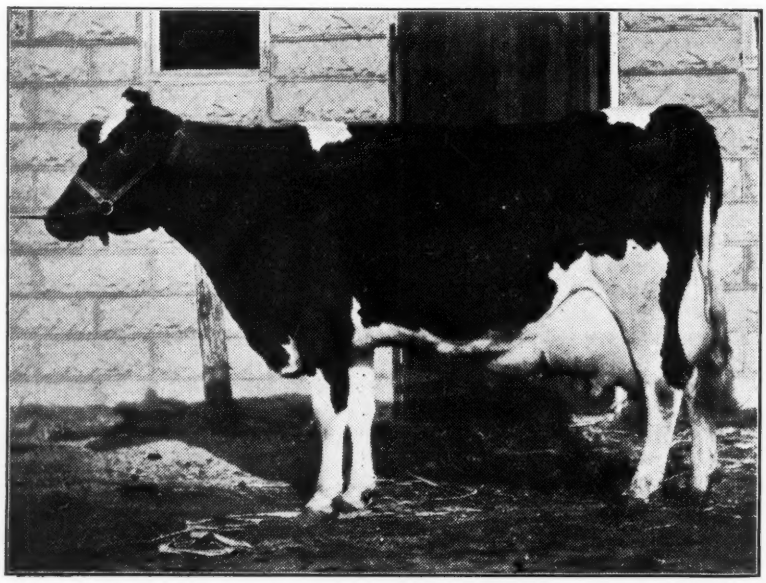
Delay costs money. The important thing is to get started. Note the initial investment of Mr. Sprague, the short time that he has been in the business and the profits made. It is a strong argument and should instill confidence in anyone who understands reasonably well, the care of cows. Follow Mr. Sprague's example.

NEW ADVERTISEMENTS

Wanted — A registered two-year-old heifer with 20-lb. backing by J. M. Hanson, Sleepy Eye, Minn. See want ad. column.

Think of fine, well-marked bull calves from A. R. O. cows and sired by Prince Korndyke Pontiac, a son of Pontiac Korndyke and Pontiac Korndyke Maid (33.76) for from $75 to $125. Such can be obtained from J. L. Phelps, Solsville, N. Y.

New Sales are continually springing up. The latest one is to be the First Annual Sale of the Tri-County



CUSHA NETHERLAND TWISK

720 lbs. butter and 17,780 lbs. milk in one year. She was sold in the Iowa Breeders' Sale and is now owned by Elliott Bros., Woodward, Iowa.

H.-F. Breeders' Ass'n. to be held May 24th at Sidney, N. Y. It is a big sale, 100 head will be sold. Write for catalog to Dunham Bros., Bainbridge, N. Y.

Get in the game. Buy your 44-lb. Pontiac breeding of Dr. M. W. Downing and Bro., Waukesha, Wis. Write them your needs.

A carload of straight, nicely marked, young, A. R. O. heifers and all in milk with 25 to 30-lb. backing. A fine chance to stock up. Write John J. Walrath, East Springfield, N. Y.

April 30th, the date of the Lake Mills Sale is near at hand. It is a big sale and a grand selection of animals, including the absolute dispersion of the fine herd of S. E. Blanchard. See the list of consignors. This one is a Selection Sale.

Note the good ones offered from the herd of M. F. Peck & Sons to the Lake Mills Sale. They have good individuality and fine breeding back of them. Write to Frank Everson, Lake Mills, Wis. for a catalog and look up these animals.

The Jersey Bulletin and Dairy World says it recently received a telegram addressed to "The Jersey Butterine and Dairy Works." The sender must have been inspired..

Breeders' Bulletin Board

LIEUWKJE LYNFELD PLEASANT VALLEY KATE

In this issue we have a picture of Lieuwkje Lynfeld Pleasant Valley Kate 94539 bred, owned and developed by Allan R. Owen, Maplewood Farm, Gosehn, N. Y. She is five years of age and has been tested each year making the following records:

2 yrs.—Milk, 364.8; butter, 17.03.
3 yrs.—Milk, 453.6; butter, 20.45.
4 yrs.—Milk, 531.6; butter, 26.50.
5 yrs.—Milk, 579.6; butter, 32.74.
(Made the present year)

She is the oldest daughter of Sir Woodcrest Korndyke Kate De Kol 36366 who is the sire of:

Neah Pauline De Kol 2d Korndyke, a junior four-year-old with 25.22.

Aaggie Jetta Neah De Kol Daughter, a junior 4 with 25.51.

Beth Netherland Korndyke, 2 years 21.64.

Miss Hartog Mercedes Korndyke, junior three-year-old, 20.31.

Lilith Pauline Belle De Kol 2d, junior two-year-old, 17.99.

Lieuwkje Korndyke, senior two-year-old, 22.27 and now in test as a junior four-year-old past the thirty-pound mark with over 100 pounds of milk per day. Two two-year-olds in test now and a number more soon to freshen.

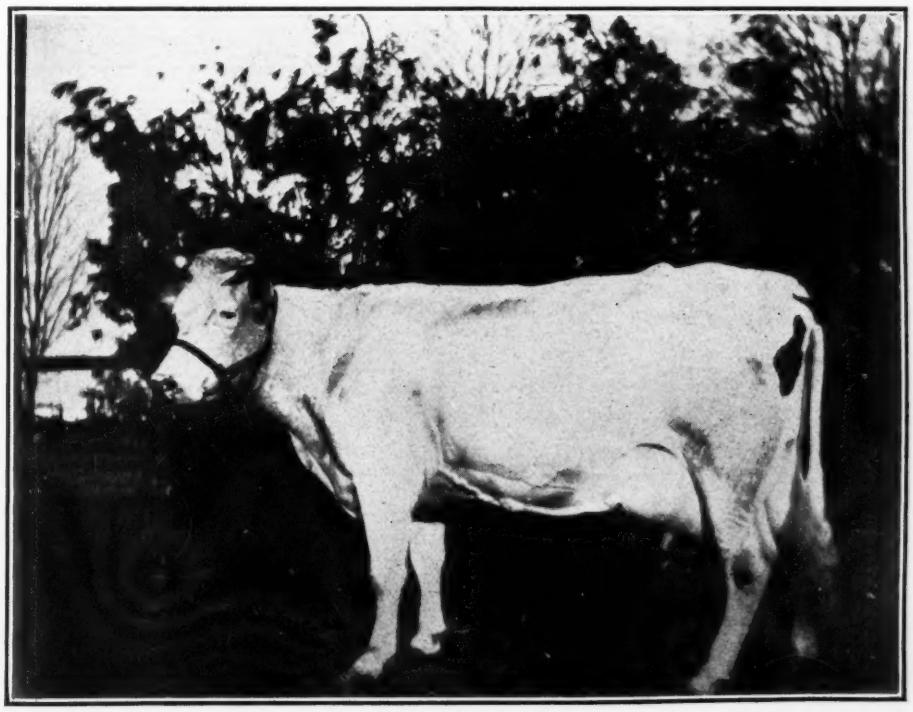
We have consigned a few head to the C. F. Hunt sale, Syracuse, N. Y., April 22—24.

In this consignment are a few daughters of this great sire and a few cows safe in calf to him. We have also consigned a yearling son, whose dam Lieuwkje Pauline De Kol Wayne 60667 made last year at ten years, 30.47 who is the dam of Lieuwkje Lynfeld Pleasant Valley Kate—butter 32.74 and the granddam of Lieuwkje Korndyke who is in test and has passed the 30-lb. mark with over 100 pounds of milk per day as a junior four-year-old. Any one looking for a herd sire should take advantage of this rare opportunity of securing a son of a 30.47-lb. cow, a full brother of a 32.74-lb. five-year-old and a son of Sir Woodcrest Korndyke Kate De Kol 36366 who is the best son of Sir Korndyke Manor De Kol and Pleasant Valley Kate 2d.

KING PONTIAC AMBER GOES TO WAUKESHA

Mr. C. H. Burbach, of Waukesha, Wis., recently secured by correspondence, King Pontiac Amber, a choice son of King of the Pontiacs. The dam of this bull made 17.88 lbs. butter in seven days as a four year old, and the test was conducted under very unfavorable conditions. She was by a son of Homestead Crown Prince De Kol and was from an A. R. O. daughter of Homestead Gem De Kol.

Since Mr. Burbach purchased his bull, one sister has made 44.15 lbs. butter in seven day official test and is now the seven day and thirty day champion. Thirteen World's records have been made by sisters of King Pontiac Amber. These are for butter, we have lost track of how many world's milk records the daughters of King of the Pontiacs, have made, but



LIEUWKJE LYNFELD PLEASANT VALLEY KATE 94539.

At five years, 32.74 lbs. butter from 579.6 lbs. milk.
Sire—Sir Woodcrest Korndyke Kate De Kol. Dam—Lieuwkje Pauline De Kol Wayne (30.47). Owned by Allan R. Owen, Maplewood Farm, Goshen, N. Y.

the world's record for a year's milk production in the semi-official test—junior four-year-old class, and the world's record for milk production in a year by a two year old heifer are both held by daughters of King of the Pontiacs and therefore sisters of King Pontiac Amber.

Waukesha has an enviable reputation for good cattle, but we believe when the daughters of King Pontiac Amber freshen, the cattlemen of Waukesha will sit up and take notice.

Stevens Brothers Co.

M. F. PECK & SONS' CONSIGNMENT TO THE LAKE MILLS SALE

Editor H.-F. World:

We desire to call the attention of your readers to a few facts concerning our consignment to the Lake Mills sale, April 30th.

One of the good ones is Queen Johanna Lily 119987, sired by Sir Johanna De Kol 12th, a former herd sire and brother to Colantha 4th's Johanna and to the first two-year-old to make 22 lb. butter. Her dam, Queen of Lakeside (23 lbs.) is a full sister to Queen De Kol Johanna (22.-19 lbs. at 2 yrs. 3 mos.)

The one bull in our consignment is out of the above cow, Queen De Kol Johanna and is sired by our herd bull, King Pontiac Asia. We are very proud of King. He is a faultless individual, sired by King of the Pontiacs and out of Pontiac Asia, a 26.176-lb. daughter of Hengerveld De Kol. He is a brother to the late world's record, 44-lb. cow. Also we have consigned two daughters of King, one a half sister to Queen De Kol Johanna with Pontiac breeding on both sides and a grand daughter, Katinka Baker De Kol 2d. Another fine heifer is Lucyra Johanna Bell, a 13.21-lb. junior two-year-old daughter of Lucyra Pride (15.87 at 2 yrs. 2 mos.) She is sired by Sir Johanna De Kol 12th.

Pontiac breeding is becoming more popular every day and is rapidly advancing in price and we are proud of the good Pontiac breeding, we are able to offer at this sale. In closing, we would mention the precaution we take against tuberculosis. We test our animals year after year for tuberculosis. Only a few animals have been bought into the herd and these only from tuberculin-tested herds. The result is that there is positively no tuberculosis in Greenvale Herd.

ARTIS PONTIAC ALBINA

Artis Pontiac Albina is one of the best bred young bulls we have sold recently and he now heads the herd of Mr. Emil Dreger of Madison, Wis.

Mr. Dreger corresponded with many of the leading breeders in the country, but could not get away to personally inspect the animals. Of the many offerings, he finally decided upon Artis Pontiac Albina, as being the most desirable for the money.

This young bull was sired by King Pontiac Artis and his dam was Jannek Albina De Kol 3d, 100 pounds milk in a day and 29.71 pounds butter in seven days as a four-year-old. At the New York State Fair, 1910, she won second prize in the full-aged class, although she had been in milk eight and one-half months at that time. She was by Korndyke Queen De Kol's Prince and from the 22-pound cow, Jannek Albina De Kol, a daughter of Pietertje Alban De Kol and therefore sister of Aaggie Topsy De Kol 29.57 pounds butter in seven days.

King Pontiac Artis many believe to be the best bred son of King of the Pontiacs, and the tremendous records made by his dam, Pontiac Artis, year after year and the fact that she was by Hengerveld De Kol from a daughter of Sir Inka Artis Mechtnilde would seem to justify this belief.

Pontiac Artis was emphatically a continuous worker all the year round and year after year. She competed in twelve different tests, in which twice she was placed first, six times she was in second place and three time in third place. Although three times debarred, she won $296 of the Association prize money.

She produced, as a six-year-old, 31.71 pounds butter in seven days and in the full year is credited with 21,834.7 pounds milk and 1,076.91 lbs. butter, the largest semi-official record made that year, the second largest for a long time and one of the most creditable ever made. She dropped another handsome calf in two months from the close of her semi-official year.

King Pontiac Artis is a three-quarter brother to K. P. Metis, 31.74 pounds butter in seven days, as a junior three-year-old, world's record at time of making and to a number of other splendid daughters of King of the Pontiacs.

King of the Pontiacs is sire of eighty officially tested daughters, three over 30 pounds in seven day at second calving, besides the 44.15-pound cow, who has just completed a thirty-day record of 171.53 lbs. In all, thirteen world's butter records have been made by daughters of King of the Pontiacs and as this sire is only just eight years old and the oldest of his daughters just attaining

KING PONTIAC ARTIS.

Sire—King of the Pontacs. Dam—Pontiac Artis.
Owned by Stevens Bros. Co., Liverpool, N. Y.

JANNEK ALBINO DE KOL 3RD.

100 lbs. milk in one day and 29.71 lbs butter in seven days as a four-year-old. Owned by Stevens Bros. Co., Liverpool, N. Y.

maturity, many other tremendous records can be expected.

The type and individuality of Mr. Dreger's new herd header is on a par with his superb breeding: straight as a gun barrel, stylish, attractive, robust and vigorous, backed by some of the finest individuals as well as the largest producers the breed has ever developed.

Artis Pontiac Albina may be expected to become a valuable sire, a benefit to the state to which he now goes, a credit to the herd which he now heads and also to the home of his parents, the well-known Brookside Herd.

STEVENS BROS. CO.
Per G. H. T.

FOUNDATION STOCK

It is an advantage to the live stock breeder to see the sire and dam if convenient, or a photograph of them, before selecting a sire to head his herd.

Recently William Schneeberger of Lansing, Mich, came to Waukesha and purchased the Holstein bull, Roberts Pontiac Colantha Lad, No. 102782; born Jan. 27, 1912, to head his herd.

The sire of this bull, King Hengerveld Pandyke, No. 47843, heads the Dr. David Roberts' herd of Holstein-Friesians at the Dr. Roberts Stock Farm, and is a son of the King of the Pontiacs, and a three-fourths brother to Pontiac Clothilde De Kol 2d., who has a 7 day record of 37.21 lbs. butter; also to Pontiac Pet, who has a 7 day record of 37.68 lbs. butter; and is a half brother to the World's Champion cow, Spring Farm Pontiac Lass, who has recently made a 7 day record of 42.23 lbs. of butter.

Fearless Lassie, No. 88352, owned by Dr. Roberts who has given her a 7 day record of 24.306 lbs. butter, and a yearly record of 784.035 lbs. butter, is the dam of Robert Pontiac Colantha Lad. Illustrations of both sire and dam were presented in the issue of the *World* of December 14, 1912.

A sire of good individuality and good backing, means more than half the herd. It is for this reason that breeders should not overlook the importance of selecting a good sire.

Dr. David Roberts,
Waukesha, Wis.

SUMMARY OF OFFICIAL RECORDS OF H.-F. COWS.

(Continued from page 301.)

years, 2 months, 1 day; days from calving, 35; milk, 318.5 lbs.; per cent fat, 3.42; fat, 10.907 lbs.

This herd of 251 animals of which over one-half were heifers with first or second calves produced in seven consecutive days 102,039.7 lbs. of milk, containing 3,568.864 lbs. of butter-fat; thus showing an average of 3.50 per cent fat. The average production for each animal was 406.5 lbs. milk containing 14.219 lbs. of butter fat; equivalent to 58.07 lbs. and 27.65 quarts of milk per day, and 16.9 lbs. of the best commercial butter per week. The averages are good and the per cent of fat moderate. It is very seldom of late years that the average per cent fat does not exceed 3.5.

In this issue of the Official Reports we have another of what may be called the very great records; and under this term I should include all records above 30 lbs. fat in seven days and 120 pounds fat in 30 days. To the present but two cows have exceeded the 32-lb. mark in seven days, both of them being New Jersey cows. Last spring Valdessa Scott 2d astonished the world, and now Johanna De Kol Van Beers appears with 32.059 lbs. fat from 663.4 lbs. milk in seven days, 121.114 lbs. fat from 2,764.3 lbs. milk in thirty days and 230.44 lbs fat from 5,553.3 lbs. milk in sixty days. This 60-day record far exceeds anything ever before reported, and at this writing the test is still in progress. Fine records exceeding 24 pounds fat are made by Maple Crest Pontiac De Kol Lady and Boness Burke DeKol; the former of these cows producing 24.892 lbs. fat from 527.7 lbs. milk in seven days, 99.229 lbs. fat from 2,372.9 lbs. milk in thirty days and the latter, 24.392 lbs. fat from 533.2 lbs. milk in seven days, 97.602 lbs. fat from 2,224.3 lbs. milk in thirty days. In the 22-lb. list is Grieselda Inka, 22.448 lbs. fat from 535.7 lbs. milk in seven days, 87.209 lbs. fat from 2,219.3 lbs. milk in thirty days; while in the 3 pound per day list are Duchess Johanna of Delafield, 21.845 lbs. fat from 606.9 lbs. milk in seven days, 85.112 lbs. fat from 2,320.1 lbs. milk in thirty days and Lady Fee

Inka, 21.02 lbs. fat from 497 lbs. milk. Five cows made nice records between 19 and 20 lbs. fat, being listed as follows: Elizabeth Listen, 19.957 lbs. fat from 555.5 lbs. milk; May Netherland Pauline 2d, 19.646 lbs. fat from 2,556.4 lbs. milk in thirty days; 38.677 lbs. fat from 937.6 lbs. milk in fourteen days; Frances Countess De Kol, 19.504 lbs. fat from 580.4 lbs. milk in seven days, 79.586 lbs. fat from 2,556.4 lbs. milk in thirty days; Aaggie Jamaica Clothilde Roxy, 19.-314 lbs. fat from 573.1 lbs. milk; and World's Fair Sallie, 19.219 lbs. fat from 595 lbs. milk. Rosetta Friesland, Lady Melanie Beryl, Wanada Agatha, Phyllis Johanna De Kol, Woodcrest Rosalind and Siempje De Kol, by productions of between 18 and 19 pounds fat gain honorable mention.

NUGGETS

Someone asks "If a ship sinks, will a safety razor?"—We reply, we thought the Maine question had been settled.

* * *

A hardware dealer placed a card in his window with the legend "Cast Iron Sinks," a passer-by who read the card said "Of course it will, any fool ought to know that!"

Great Holstein Sale in Wisconsin

The N. Dunn & St. Croix Co. H.-F. B. Association will hold their first annual sale **June 4th 1913** at **GLENWOOD CITY.**

This is in the heart of a great dairy section with good railroad facilities. The Association has already accomplished a great deal in bringing the buyer and seller together and this promises to be the greatest coming event of the North-west. Watch this space for future announcements. Probable consigners and prospective buyers can obtain full details from

S. B. PECK, Boyceville, Wisconsin

SPRING FARM HERD--HOME OF AGATHA PONTIAC

Offers bull born October 23, 1911, evenly and hansomely marked, well-grown, straight, long, deep and broad. Sired by **Sir Korndyke Cornucopia,** who has 8 A. R. O. daughters, all good ones, and many more to follow.

Dam, **Pearl H. Johanna,** A. R. O. 25.40 lbs. from 498.8 lbs. of milk, per cent. fat 4.07, as a junior 4-year-old. She traces three times in her pedigree to **Millas Pietertje Netherland,** through the great cow **Kate Pietertje;** 15 dams in the fellow's pedigree average over 23 lbs.; guaranteed to please the purchaser. Crated and delivered at your station with all papers for $200

Send for pedigree and photo.

FRANCIS M. JONES. **Clinton, Oneida County, N. Y.**

FOR SALE AT BROOK FARM HERD

A fine young bull nearly ready for service, born Nov. 28, 1911.

Sire, **Duchess Ormsby Butter King 30190,—43 A. R. O. daughters, 18 proven sons,** one of the best bred and greatest producing bulls.

Dam, **Bloom De Kol 2d, A. R. O. 20.53 lbs. butter, 466.7 lbs. milk,** and of popular breeding.

This young bull is half white and a nice one.

C. H. BATES - - - - - MORRIS PLAINS, N. J.

NADISON LAKE STOCK FARM

Offers bull calves, sired by Prince Korndyke Pontiac 95632, a son of Pontiac Korndyke and Pontiac Korndyke Maid, 33.76 lbs. butter in 7 days.

Dams of calves are well bred A. R. O. cows and heifers. Calves, three-fourths white, eight to ten weeks old. Sure to please. Price $75 to $125.

J. L. PHELPS, **SOLSVILLE, N. Y.**

Brookview Herd

Offers bull calf born January 9, 1912. **Dam, 18½ lbs. A. R. O. three-yr.-old.** I am sure had she not gone off feed the 4th day, she would have made 25 lbs. Her dam made better than 32 lbs.. 90 lbs. milk per day, and was sold in June sale at Syracuse for $1300. **Sire, King Prilly Judge.** Calf nicely marked well grown and a good one. Price $150.00.

E. E. SISSON,
Almond, Alleghaney Co., New York.

Typewritten Pedigrees

For only 35c or 3 for $1.00 I will furnish you a 4 generation pedigree giving 14 ancestors and under the males the number of their A. R. O. Daughters and producing sons. Under the females their A. R. O. records and the number of their A. R. O. Daughters and producing sons.

F. G. JOHNSTON
37 W. Lane St. Columbus, O.

44-LB. BLOOD 44-LB.

You can't get a son of the new 44-lb. cow. Get a bull calf sired by her finely bred brother, King Hengerveld Pondyke. We have several of them for sale all out of cows with large seven-day records, some of which have large yearly records. Write for pedigrees stating age of calf desired.

Dr. M. W. Downing & Bro.
Waukesha, —:— Wisconsin.

Woodcrest Farm Holstien-Friesians

A few choice bull calves for sale, sired by Homestead Girl DeKol Sarcastic Lad and Pietje 22nd's Son, from yearly tested dams. Write for pedigrees and prices. All females are being retained for our first annual sale, May 29th, 1912.

A. S. CHASE Mgr, Rifton N. Y.

INDIAN GARDEN FARM

offers a few bulls 1 to 6 month's old sired by Clyde De Kol Boon, son of Sir Clyde. Also a few heifers 1 to 3 months old; and will sell 10 cows all safe in calf to Clyde De Kol Boon. Write your wants to

FRANK L. HILKER, Watertown, Wis.

$100 BUYS

bull calf with 40 lb. backing, born Oct. 31, 1912.

SIRE—King Johanna Korndyke Segis, a son of **Johanna McKinley Segis.** (the 40-lb. bull) from a 22.85 lb. daughter of **Korndyke Wayne Paul De Kol,** a son of **Belle Korndyke** 25.77 lb.

DAM—A splendid A. R. O. daughter **of Sir Ormsby Hengerveld De Kol,** sire of **Pietertje Maid Ormsby,** 35.56 lb. Color ⅞ white and a nice straight individual. Write for further particulars to

C. C. FRIES & SON
Richland Center Wis.

BULL CALF, Born Nov. 7, 1912

Sire, Count Pontiac, his dam a 29.88-lb. Junior, 4-year-old daughter of **Sir Veeman Hengerveld** and by a son of **Pontiac Artis,** 31.71.

Dam of calf is an 18.66-lb. 3-yr.-old, her dam having 22 lbs. as a 4-year-old. Write for further description and price.

WATKINS BROS., Camden, N. Y.

King Pietje Woodcrest

Born Dec. 22, 1910, a splendid white yearling bull, sired by Cornucopia Pietje Lad, a son of Pietje 22d's Woodcrest Lad and Neah Pauline De Kol, 26-lb. daughter of Aaggie Cornucopia's Paul De Kol.

Dam of bull is Ridgefield Pietje Verona, a 21-lb. daughter of Woodcrest Pietje, a great line-bred Pietje Bull.

Gardner & Misner, Centerville Station, New York.

BULL CALVES BRED IN THE BLUE.

We offer a fine individual, born Oct 18th, two-thirds white. Sire, King Colantha Pontiac Korndyke (76965) whose sister on the dam's side has a record of 38.02 lbs. in 7 days and 156.9 lbs. in 30 days. Dam's record is 15.92 lbs. as a four-year old. Price $60.00.

CEDARDALE STOCK FARM,
O. A. Thomas, Prop., Rutland, Vt.

Two Yearling Heifers

These heifers are not bred.

One is from a cow that gave nearly 14,000 lbs. of milk last year. The other is from a two-year-old heifer that will make a good showing.

First check for $225 gets the pair.

W. H. HORSTMANN,
R. 2, Schenectady, N. Y.

Official Records of Holstein-Friesian Cows

251 COWS. FROM FEB. 22ND TO MAR. 1ST, 1913.

NAME OF COW AND OWNER.	Age y. m. d.	Days from Calving.	Consecutive Days.	Milk, lbs.	Average per cent. fat.	Butter fat, lbs.
FULL-AGED CLASS						
Johanna De Kol Van Beers 75131, James M. Anderson	8 7 7	14	7	663.4	4.83	32.059
	8 7 7	14	30	2,764.3	4.38	121.114
	8 7 7	14	60	5,553.3	4.15	230.444
Maple Crest Pontiac De Kol Lady 100410, Dan Dimmick & Brother	5 10 26	6	7	527.7	4.72	24.892
	5 10 26	6	30	2,372.9	4.18	99.229
Boness Burke De Kol 74961, Quentin McAdam	8 6 22	15	7	533.2	4.57	24.392
	8 6 22	10	30	2,224.3	4.39	97.602
Griselda Inka 101742, W. S. Moscrip	5 10 18	28	7	535.7	4.19	22.448
	5 10 18	12	30	2,219.3	3.93	87.209
Duchess Johanna of Delafield 96587, Fred Pabst	6 2 16	16	7	606.9	3.60	21.845
	6 2 16	8	30	2,320.1	3.67	85.112
Lady Fee Inka 97945, C. M. Keyes & Son	6 2 21	7	7	497.0	4.23	21.020
Elizabeth Listen 90353, Samuel Runner	6 11 24	18	7	555.5	3.59	19.957
May Netherland Pauline 2nd 126241, M. W. Downing & Brother	5 2 24	13	7	490.9	4.00	19.646
	5 2 24	6	14	937.6	4.17	38.677
Frances Countess De Kol 79406, C. H. Thomas	8 2 8	10	7	580.4	3.36	19.504
	8 2 8	8	30	2,556.4	3.11	79.586
Aaggie Jamaica Clothilde Roxy 72509, Willis E. Stryker.	8 10 19	14	7	573.1	3.37	19.314
World's Fair Sallie 71297, O. U. Kellogg	8 6 7	24	7	595.0	3.23	19.219
Rosetta Friesland 87093, C. H. Thomas	6 5 27	41	7	648.6	2.90	18.834
	6 5 27	33	30	2,657.5	2.82	75.007
Lady Melanie Beryl 107884, F. L. Freeborn	5 3 0	34	7	472.9	3.92	18.545
Wanada Agatha 72313, A. B. Caple	8 11 21	7	7	465.3	3.98	18.525
Phyllis Johanna De Kol 92372, P. Buth	6 1 21	22	7	577.5	3.21	18.489
Woodcrest Rosalind 105417, J. A. Abbott	5 0 2	13	7	529.5	3.47	18.377
Siempje De Kol 76758, A. R. Fairbank	8 5 28	24	7	558.5	3.27	18.237
De Goede De Kol Clothilde 74335, F. S. Kenfield	8 11 5	18	7	545.4	3.32	17.665
Pauline De Kol Ophelia 104434, Byron Barstow	5 8 26	9	7	509.1	3.46	17.616
Velstra Dandelion De Kol 71690, A. C. Bickford	8 8 29	23	7	469.6	3.69	17.328
Daisy de Vries Minkie 98005, S. L. Bryant	6 0 13	16	7	613.1	2.82	17.297
Adelaide Douty De Kol 81617, John C. Sharpe	7 9 21	14	7	551.2	3.11	17.157
	7 9 21	7	15	1,146.0	3.15	36.145
Gerster Maid De Kol 3rd 82846, D. A. Robinson	7 8 21	11	7	527.5	3.23	17.016
Beinmkje Clothilde 66842, Frank Hilker	10 1 19	9	7	400.5	4.23	16.957
Houwtje Maid Inka De Kol 79458, G. W. Wright & Sons	7 10 12	11	7	476.5	3.56	16.949
Netherland Weeks Pet 2nd 66055, Eben Richards	9 9 10	12	7	529.1	3.17	16.787
Kate F. Holland Queen 59712, A. R. Fairbank	10 11 5	15	7	423.7	3.95	16.746
Oak Grove Lady Pietertje 2nd 101018, A. C. Bickford	5 7 13	15	7	556.8	2.98	16.612
Ubra 103994, Stanford University, Cal.	5 1 10	15	7	533.2	3.08	16.404
Camilla Clothilde Pietertje 82060, H. De Witt Terhune	7 3 16	43	7	460.6	3.54	16.305
Ardsa 88152, Stanford University	6 8 1	13	7	472.7	3.45	16.302
Madmadre 77240, Stanford University	8 0 27	23	7	528.7	3.04	16.074
Segis Veeman 90574, F. S. Kenfield	6 8 13	12	7	489.6	3.28	16.062
Spring Valley Queen Lindora 88489, C. Tochtermann Jr.	6 11 23	16	7	466.1	3.45	16.003
Winkje Clothilde Countess 113070, C. A. Hartley	10 0 17	13	7	416.7	3.82	15.877
Susie Segis Beets 104504, Irving H. Lee	5 8 22	28	7	435.0	3.59	15.611
Calamity Korndyke Charm 89990, F. C. & K. A. Overton	6 7 27	55	7	460.3	3.39	15.595
Snowball Dieuwertje De Kol Pauline 86221, Ernest B. Harr	7 2 2	9	7	405.9	3.83	15.546
Fay De Kol 78572, U. L. Lashbrook	7 11 25	20	7	423.6	3.67	15.537
Maid of Cloverdale Johanna 89253, A. J. Daugherity	7 1 9	31	7	487.8	3.16	15.395
Textra De Kol Velstra 86071, A. C. Bickford	6 8 13	13	7	564.4	2.72	15.335
Bessie Klondyke 72737, L. J. Mosher	11 9 26	15	7	425.5	3.60	15.335
Korndyke Butter Boy Kitty 109859, J. L. Baltz	5 2 5	29	7	429.9	3.56	15.292
Brookside Johanna 96379, A. Hursh	5 7 19	160	7	447.4	3.41	15.263
Quintia 2nd 88154, Stanford University	6 7 2	43	7	488.0	3.13	15.256
Mona Duchess Ridgeway 96869, F. W. Ames	5 9 6	18	7	390.2	3.89	15.182
Fairmont Korndyke Iris De Kol 102397, Harold Thompson	5 1 29	48	7	421.4	3.53	14.896
	5 1 29	45	14	825.8	3.48	28.764
Maple Farm Majella Maid 2nd 106858, Foster B. Houston	6 10 3	33	7	470.0	3.13	14.718
Hermana Mechthilde Ciruela 96767, H. E. Cornwell	5 10 13	27	7	503.2	2.92	14.704
Dairy Dats Mercedes 2nd 85515, Ernest B. Harr	7 2 28	24	7	429.7	3.41	14.641
Korndyke Velma De Kol 101496, F. H. Milnes & Sons	6 4 13	14	7	457.7	3.15	14.415
Gertrude C. 68965, Claire Cobb	9 8 28	11	7	407.6	3.39	13.817
Orlissa De Kol 82184, Stanford University	7 3 21	38	7	476.5	2.85	13.599
Brookside Pietertje Ormsby 111324, Woodcock Brothers	6 9 23	51	7	427.0	3.17	13.541
Pauline Paul De Kol Vrooman 2nd 88936, Ernest V. Maltby	6 2 10	6	7	296.0	4.56	13.493

Bricktown Carrie Belle 95027, A. Hursh	6	8	18	43	7	426.0	3.13	13.349
Kayewood Molly De Kol Elkhorn 98762, S. P. Stevens	6	1	12	15	7	393.7	3.36	13.228
Corona Korndyke De Kol 133048, H. B. Cowles	5	0	4	10	7	343.3	3.83	13.132
Jessie Pearl Douglas 115809, G. G. Hartley	5	7	26	7	7	414.5	3.13	12.981
Maggie Morris De Kol 83716, University of Wisconsin	7	3	1	11	7	355.7	3.57	12.689
Louise Clothilde De Kol Tirania 83785, Geo. A. Sylvester	7	8	7	33	7	359.2	3.48	12.510
Parrilet Clothilde 77069, H. V. Noyes	12	9	1	25	7	402.9	3.10	12.488
Agnes Hiske Vale 97604, Eben Richards	6	1	12	57	7	392.1	3.18	12.477
Cecilia De Kol 83477, E. W. McNitt	7	9	1	49	7	398.4	3.11	12.408
Ethel Paul Pietertje 103145, J. L. Baltz	5	10	10	14	7	383.4	3.16	12.124
Laura Pietertje Clothilde 84285, L. J. Mosher	7	7	16	46	7	341.0	3.54	12.069
SENIOR FOUR-YEAR CLASS								
Chloe Hengerveld 3rd 112878, John B. Irwin	4	11	22	22	7	543.7	3.68	19.997
Wayne Neoma Hijlaard 143288, R. E. Chapin	4	8	28	6	7	612.1	3.24	19.805
Beauty Koningen Spofford 2nd 113298, R. E. Chapin	4	10	22	17	7	505.5	3.73	18.880
	4	10	22	9	30	2,155.7	3.55	76.516
Lady Oosterbaan Beets De Kol 103919, J. T. Williams	4	11	5	12	7	433.3	3.96	17.138
Vashti Pontiac Korndyke 161165, M. W. Downing & Bro.	4	7	10	12	7	432.7	3.74	16.191
	4	7	10	6	14	799.4	3.94	31.475
Molly Netherland De Kol 114868, W. C. Keenan	4	8	8	11	7	504.2	3.06	15.451
Forum Pappoose 2nd 116385, S. C. Pendergast	4	9	9	23	7	493.4	3.09	15.247
Aaggie Pietertje Pauline De Kol 2nd 122022, A. J. Daugherity	4	10	14	8	7	430.2	3.44	14.806
Spring Hill Delphina Aaggie 115757, C. C. Smith & Son	4	8	5	7	7	365.0	3.86	14.073
Pietertje Pauline Magis 110009, B. B. Davis	4	10	15	16	7	400.6	3.47	13.903
Belle Mercedes Maid 116937, L. S. Boise	4	9	15	13	7	419.8	3.26	13.672
Floss Korndyke Hengerveld 110542, J. C. Freeborn	4	9	6	11	7	382.8	3.50	13.385
Johanna Vale Tietje 2nd 111634, H. Stillson Hart	4	9	23	6	7	315.7	3.98	12.575
Belle Koningen De Kol 2nd 126586, D. H. Fuller	4	6	29	42	7	390.6	3.21	12.535
JUNIOR FOUR-YEAR CLASS								
Uneeda Korndyke Abigail 119465, John Arfmann	4	1	0	15	7	553.7	3.97	21.988
	4	1	0	12	15	1,161.2	3.95	45.904
Aaggie Jetta Neah De Kol Daughter 120294, Allan R. Owen	4	1	7	27	7	517.3	3.95	20.415
Pabst Belle Hartog 114187, Fred Pabst	4	3	8	10	7	473.6	4.31	20.395
Cloverleaf Marie De Kol 123255, P. Buth	4	2	23	6	7	596.0	3.42	20.377
Segis Pontiac Clothilde 123062, F. L. Freeborn	4	3	18	6	7	483.3	4.06	19.645
Star Watson Mooie 2nd 121472, J. M. Hackney	4	0	15	25	7	643.6	3.04	19.565
	4	0	15	15	30	2,709.8	2.89	78.344
Uneeda Korndyke Adelaide 119475, John Arfmann	4	2	6	12	7	456.6	4.28	19.550
Lottie Segis 116413, F. L. Freeborn	4	2	3	43	7	465.6	4.07	18.961
Flora Belle Walker 143282, R. E. Chapin	4	1	27	13	7	486.6	3.83	18.613
	4	1	27	7	30	2,015.5	3.71	74.682
Meadowbrook Waldorf Affra De Kol 125607, John C. Sharpe	4	1	9	7	7	484.3	3.71	17.981
Mercedes Julip De Kol Pietertje 2nd 157345, O. U. Kellogg	4	2	18	15	7	458.4	3.76	17.246
Young Hazel De Kol 155366, George B. Pardee	4	2	9	44	7	494.8	3.18	15.740
Woodcrest Lottie 116442, Tranquility Farms	4	2	2	10	7	432.6	3.63	15.702
Gazelle Pietertje Netherland 2nd 122027, A. J. Daugherity	4	2	4	60	7	419.3	3.12	13.095
May Netherland Vale 122686, Eben Richards	4	1	4	42	7	415.3	3.15	13.068
Spofford Pontiac De Kol 111617, M. C. Knapp	4	4	2	10	7	416.9	3.01	12.559
Blanche Netherland Maid 118846, L. S. Boise	4	4	26	8	7	504.8	2.43	12.263
North Star Jessie Pauline 126309,	4	1	23	8	7	319.5	3.80	12.155
Rippleton Daisy Winogne 136493, Irving H. Lee	4	2	10	76	7	398.0	2.84	11.308
SENIOR THREE-YEAR CLASS								
Glista Cora 117997, Cornell University	3	11	29	6	7	447.8	5.39	24.129
Virginia Johanna 127099, Fred Pabst	3	11	21	6	7	542.3	3.99	21.616
	3	11	21	6	30	2,175.3	3.78	82.212
Woodcrest Houwtje 116449, Allamuchy Farms	3	11	13	13	7	601.0	3.48	20.943
	3	11	13	6	30	2,406.8	3.43	82.886
Piebe Ormsby Duchess 2nd 119611, John Arfmann	3	10	13	7	7	430.5	4.70	20.254
	3	10	13	6	15	885.2	4.78	42.298
Fairmont Calamity Daisy 119851, John Arfmann	3	11	21	34	7	467.6	4.30	20.228
Mechthilde Ormsby De Kol 2nd 127447, F. W. Scott	3	9	24	19	7	468.8	4.25	19.911
Miss Pietertje Johanna De Kol 116193, L. J. Mosher	3	6	24	99	7	509.3	3.61	18.387
Jenny Segis 125409, F. L. Freeborn	3	9	7	27	7	460.9	3.97	18.284
Pabst Gem Belle Pride 116427, Fred Pabst	3	10	28	34	7	493.5	3.66	18.077
Miss Oatka Segis De Kol 113585, L. J. Mosher	3	11	10	19	7	511.1	3.53	18.046
	3	11	10	19	15	1,090.5	3.43	37.375
Ophelia Albion Pauline 153191, A. B. Caple	3	6	11	8	7	424.6	4.17	17.710
May Belle Barnum 153189, A. B. Caple	3	11	9	6	7	386.0	4.42	17.045
Pietertje De Kol Hartog 124534, Tranquility Farms	3	10	13	13	7	516.0	3.28	16.915
Siempje Korndyke Segis 125407, F. L. Freeborn	3	10	21	42	7	435.9	3.66	15.970
Hazel Alexis Pietertje 158586, George B. Pardee	3	7	25	26	7	387.5	3.89	15.081
Molly De Kol Spofford 2nd 123696, F. L. Freeborn	3	7	20	7	7	425.2	3.54	15.038
Caccia Cappett Pietertje De Kol 159223, George B. Pardee	3	9	25	33	7	376.0	3.83	14.415
Clothilde Pontiac Beets 124566, C. L. Banks	3	7	13	74	7	379.9	3.77	14.299
Linwood Clothilde Pledge 119667, A. G. Donnan	3	9	22	22	7	485.9	2.92	14.207
Rizpah Boelyn 2nd 131358, Eben Richards	3	7	6	30	7	406.5	3.45	14.041
Pense Pietertje 127537, Elliott Brothers	3	11	1	7	7	356.9	3.90	13.919
Manor Johanna Witkop Wayne 124176, Ernest V. Maltby	3	10	27	24	7	423.6	3.08	13.034
Lady Heilo Butter Girl 133754, H. Stillson Hart	3	7	15	7	7	382.9	3.39	12.994
Rose Pontiac Princess 126642, F. C. & K. A. Overton	3	9	3	24	7	385.2	3.35	12.906
Brooklawn Daisy De Kol 129225, J. R. Hatch	3	9	0	57	7	397.4	3.19	12.688
Neva De Kol Posch 3rd 125428, S. C. Pendergast	3	10	10	32	7	399.3	2.99	11.948

Maudlene De Kol Johanna 117155, C. W. Culver & Son ..	3 11 6	12	7	406.8	2.91	11.856
Silver Princess Cornucopia Wayne 2nd 120939, G. W. Wright & Sons	3 10 28	31	7	300.1	3.89	11.669
Rozette Spofford 2nd 123876, William Hunter	3 6 3	34	7	360.7	3.21	11.589
Tennessee Hengerveld De Kol 2nd 128939, J. L. Baltz	3 8 1	14	7	310.4	3.58	11.116
Lillie De Kol Inka 132716, Joseph Le Frois	3 8 9	95	7	326.7	3.40	11.113
Vadora Mercedes Von Count 3rd 166902, M. W. Downing & Brother	3 9 17	35	7	321.7	3.26	10.497
Kismet Best 2nd 121534, M. C. Knapp	3 11 9	155	7	297.5	3.47	10.330

JUNIOR THREE-YEAR CLASS

Fairmont Netherland Posch 143880, John Arfmann	3 0 0	6	7	461.5	5.13	23.693
Lady Pontiac Corona 132334, Allamuchy Farms	3 5 17	6	7	501.4	3.56	17.851
Ruth Illustrites 138741, William Todd & Sons	3 4 12	8	7	480.5	3.67	17.614
May Fayne Johanna 138740, William Todd & Sons	3 4 27	7	7	435.8	4.03	17.542
De Kol Jewel Pontiac 142184, J. M. Hackney	3 1 0	19	7	466.1	3.64	16.945
Queen Jewel Pride Johanna 138735, C. H. Thomas	3 5 2	13	7	573.3	2.91	16.709
Stellaris Pontiac Hartog 140165, J. H. Hulbert, Jr.	3 3 3	20	7	480.0	3.41	16.356
Glista Draba 134893, Cornell University	3 2 8	24	7	442.4	3.64	16.102
Pietertje Mantel Netherland 3rd 135756, Charles K. Record	3 2 23	8	7	381.8	3.89	14.857
Lady Netherland Weeks Vale 141865, Eben Richards	3 1 15	12	7	401.3	3.66	14.687
	3 1 15	6	30	1,627.5	3.65	59.477
Osma Victoria 136778, F. S. Kenfield	3 0 2	13	7	427.6	3.41	14.566
Edith Vale Hartog 129786, Irving H. Lee	3 4 9	31	7	421.0	3.44	14.499
May Rosa 3rd Pietertje 143286, R. E. Chapin	3 5 22	25	7	414.3	3.48	14.422
Kappijne Johanna Bess 146538, U. L. Lashbrook	3 0 12	13	7	346.7	3.89	13.488
Nancy Nannette 165630, O. U. Kellogg	3 0 21	11	7	355.9	3.75	13.330
Pauline Veeman 3rd Hartog 129790, Irving H. Lee	3 5 7	12	7	380.3	3.43	13.034
Echo Netherland Cornucopia 141652, Eben Richards	3 1 8	46	7	417.2	3.05	12.741
Mokena Aaggie Pontiac 165555, Ernest V. Maltby	3 0 2	11	7	333.3	3.62	12.068
Rose Hall Aaggie 140897, Samuel Runner	3 4 8	9	7	361.6	3.28	11.888
Linwood Spofford 139952, A. G. Donnan	3 0 15	93	7	357.2	3.25	11.603
Vacuina 2nd 165345, George A. Sylvester	3 3 19	20	7	317.2	3.59	11.393
Silver Princess Cornucopia Wayne 3rd 140904, G. W. Wright & Sons	3 1 15	23	7	310.1	3.47	10.763
Bonny Texal Pietertje 125572, Harry Shumaker	3 1 18	138	7	335.2	3.11	10.436
Flint De Kol 125775, D. D. Aitken	3 5 21	25	7	289.4	3.57	10.340
Beautiful Opheiia Pietertje 125571, Harry Shumaker	3 2 15	144	7	320.5	2.91	9.336
Sunflower Korndyke Maryke 137365, Hubert Work	3 0 25	27	7	479.5	1.91	9.181

SENIOR TWO-YEAR CLASS

Uneeda Korndyke Beauty 141415, John Arfmann	2 11 23	13	7	429.7	4.39	18.857
	2 11 23	7	15	888.8	4.37	38.799
Uno Hengerveld De Kol Colantha 133579, P. Buth	2 11 14	18	7	476.8	3.61	17.211
Ruby Inka Prilly of Russell Farm 136359, Lewis Russell	2 11 21	10	7	472.1	3.58	16.893
	2 11 21	6	30	2,071.8	3.26	67.452
Paula of Chagrin Falls 4th 142528, J. W. Dimick	2 8 19	60	7	432.8	3.87	16.761
	2 8 19	38	30	1,843.0	3.80	70.095
Lottie Korndyke De Kol Segis 144378, F. L. Freeborn	2 11 16	28	7	430.2	3.75	16.148
Pussy Willow of Russell Farm 136361, Lewis Russell	2 11 2	14	7	375.5	3.99	14.983
Lady Perfection Korndyke 144572, Hubert Work	2 9 20	18	7	535.1	2.79	14.936
Clover Farm Beatuy Pietertje 137320, L. C. Ketzler	2 6 27	19	7	402.0	3.68	14.792
Wadmantje Aaltje De Kol 141034, George D. Keefer	2 9 28	9	7	376.1	3.90	14.681
Sophia of El Cerito 134325, F. S. Kenfield	2 9 17	8	7	352.3	4.09	14.411
Inksper Korndyke De Kol Segis 144384, F. L. Freeborn	2 10 27	17	7	354.4	3.91	13.843
Vernie Pontiac Cornucopia 143399, W. A. Speer	2 10 4	10	7	322.5	4.27	13.772
Litttle Liscomb Ormsby 146209, Frank Hilker	2 6 2	14	7	417.5	3.30	13.763
Kiatta Edkje Dichter Calamity 153915, E. W. Slaughter	2 6 9	16	7	381.2	3.56	13.555
Emporia Manor De Kol Segis 144379, F. L. Freeborn	2 10 19	52	7	373.9	3.49	13.059
Fairmont Pietje Calamity 143881, John Arfmann	2 8 8	32	7	408.9	3.14	12.844
Aaggie Leila Pontiac 145806, J. L. Baltz	2 10 27	38	7	344.9	3.71	12.791
Janice Belle Pontiac 138218, F. S. Kenfield	2 6 24	8	7	328.6	3.70	12.144
Aaggie Clothilde Walker De Kol 142521, R. E. Chapin	2 10 0	32	7	386.5	3.10	11.965
Lilith Pauline Hengerveld 2nd 154928, S. C. Pendergast	2 9 7	40	7	365.0	3.25	11.873
Walker Pietertje Flora 142689, R. E. Chapin	2 11 28	38	7	336.0	3.43	11.538
Bertha Veeman De Kol 151479, Byron Barstow	2 9 10	25	7	322.4	3.55	11.446
Clothilde Pietertje Pontiac 133382, William Hunter	2 9 3	16	7	310.9	3.67	11.405
Velstra Vale Ida May 132774, Thomas Young Kayne	2 11 24	29	7	378.5	3.00	11.354
Leafy Veeman De Kol 151480, Byron Barstow	2 9 29	7	7	282.4	3.97	11.207
Princess Leo Veeman 2nd 144187, S. C. Pendergast	2 11 29	19	7	377.5	2.96	11.181
Polyalba Beryl Korndyke 133171, Hubert Work	2 10 4	20	7	310.2	3.59	11.146
Changeling Tidy Abbekerk Wayne 152290, Hubert Work.	2 8 5	43	7	386.7	2.80	10.844
Lady Betsy Jumbo 2nd 131569, F. S. Kenfield	2 10 24	9	7	291.9	3.67	10.724
Flora B. Hengerveld 3rd 146396, F. W. Ames	2 10 14	18	7	255.1	4.15	10.591
Gerster De Kol Aaggie 148363, D. A. Robinson	2 6 7	18	7	315.5	3.30	10.427
Mooresta 2nd 133157, Stanford University	2 9 21	47	7	317.2	3.25	10.305
Lady Kalmuck De Kol 136888, B. B. Davis	2 10 26	17	7	285.3	3.37	9.613
Dorothy Hengerveld Spofford 2nd 133854, Woodcock Bros.	2 7 23	40	7	282.1	3.31	9.339
Beauty Winnie Wayne De Kol 141082, William I. Griffin.	2 11 17	88	7	311.2	2.92	9.084
Beauty Kalmuck 146956, B. B. Davis	2 6 27	10	7	273.3	3.32	9.078
Millie Pietertje Mondamin De Kol 2nd 146604, S. P. Stevens	2 7 18	48	7	276.2	3.27	9.034
Mary Jane Pietertje Teno 139585, C. A. Hartley	2 9 5	55	7	301.0	2.95	8.876
Eleanor Hengerveld Mercedes 148554, H. DeWitt Terhune	2 8 14	101	7	301.7	2.93	8.841
Hunterbrook De Kol Pauline 132663, William Hunter	2 10 28	14	7	273.3	3.23	8.831

JUNIOR TWO-YEAR CLASS

Aaggie Grace Beryl Wayne 3rd 157760, C. S. Lunt....	2	4	12	38	7	484.6	3.55	17.220
	2	4	12	26	14	952.8	3.56	33.888
Orrville Bernardo Empress 156042, A. Hursh	2	3	8	9	7	430.5	3.81	16.415
Evelyn Mercedes Pel De Kol 160223, Lewis Russell	2	0	28	25	7	374.3	4.01	15.011
	2	0	28	14	30	1,542.8	3.98	61.458
Pabst Pearl Hengerveld 145035, Fred Pabst	2	3	8	7	7	317.4	3.69	14.871
Lilith Pauline Belle De Kol 2nd 151031, John Arfmann..	2	3	1	38	7	423.2	3.40	14.391
Anna Concordia Artis 160221, Lewis Russell	2	0	16	20	7	362.2	3.84	13.924
	2	0	16	7	30	1,496.7	3.76	56.225
Meadow Brook Prilly Genevieve 178235, John C. Sharpe..	2	1	19	13	7	368.6	3.68	13.600
	2	1	19	8	30	1,599.3	3.51	56.069
Vale Norine De Kol 159532, G. G. Booth	2	4	7	21	7	387.4	3.40	13.159
Princess Prilly of Russell Farm 2nd 160224, Lewis Russell	1	9	17	20	7	331.5	3.94	13.045
	1	9	17	10	30	1,380.4	3.88	53.579
Nazli Pauline Korndyke 157712, T. H. Russell.....	2	4	7	20	7	428.4	3.04	13.011
	2	4	7	12	30	1,781.5	2.88	51.220
Natsey Hengerveld Pietertje 143684, Willis E. Stryker..	2	2	14	10	7	377.3	3.43	12.943
Eva Mercedes Pel De Kol 160222, Lewis Russell	2	0	28	13	7	365.7	3.53	12.921
Inka Ramona Homestead De Kol 152619, Ben Berg	1	10	22	17	7	343.5	3.67	12.609
Spruce Witkop Dichter 141702, John Arfmann	2	3	0	7	7	347.0	3.60	12.506
Heilo Kappijne 159335, U. L. Lashbrook	2	3	4	27	7	384.1	3.20	12.277
Locus Pontiac Boon 142060, C. L. Banks	2	5	29	43	7	353.2	3.45	12.147
Pabst Abbie De Kol 146763, Fred Pabst	2	4	11	13	7	339.6	3.42	11.601
Pietertje Johanna Lass 177994, A. J. Daugherity	2	3	22	7	7	337.9	3.43	11.593
Linwood Star Mercedes 158506, A. G. Donnan	1	10	29	70	7	341.0	3.37	11.477
Piebe Estata Homestead De Kol 152621, Ben Berg	1	11	16	60	7	347.7	3.27	11.369
Lonwood Pauline 158505, A. G. Donnan	1	10	27	54	7	360.7	2.99	10.779
Lady Jane Aaggie De Kol 141478, Joseph Le Frois	2	5	23	74	7	317.2	3.38	10.728
Don Pedro Skiff De Kol 148555, H. De Witt Terhune....	2	5	2	96	7	271.0	3.95	10.715
Heilo Alma Johanna 165674, U. L. Lashbrook.....	2	1	19	7	7	256.6	4.17	10.704
Idlewild Snow Bird Aaggie 159302, E. W. McNitt	1	11	6	34	7	327.6	3.25	10.648
Spring Hill Hengerveld Lady 162343, C. C. Smith & Son	2	2	25	19	7	407.6	2.58	10.513
Linwood Mercedes Vola 158504, A. G. Donnan	2	1	9	25	7	339.9	3.07	10.427
Grace de Haan De Kol 2nd 162747, G. R. & E. V. Brown.	2	3	8	23	7	304.2	3.39	10.298
Neva De Kol Pontiac 156304, S. C. Pendergast	2	4	0	13	7	327.5	3.11	10.191
Glista Dorothea 154478, Cornell University	2	1	19	37	7	301.7	3.37	10.153
Leila Pietertje Queen De Kol 143151, S. P. Stevens	2	2	11	11	7	328.2	3.08	10.121
Linwood Inka Mercedes 139950, A. G. Donnan	2	1	3	142	7	299.3	3.37	10.075
Alban Parthenea Emerine 146226, C. A. Hartley	2	0	9	52	7	341.0	2.91	9.935
Princess Aaggie De Kol 5th Posch 140383, Joseph Le Frois	2	4	20	77	7	309.9	3.13	9.712
Netherland Nina De Kol 146605, S. P. Stevens	2	4	15	11	7	266.8	3.64	9.700
Empsie Clothilde Boon 156307, S. C. Pendergast	2	4	3	34	7	279.1	3.45	9.623
Schilling Eva Pietertje 152339, Alfred Lashbrook	2	4	5	18	7	297.4	3.18	9.472
Bonalevo Johanna Netherland De Kol 157173, Allamuchy Farms	2	3	0	6	7	229.4	4.02	9.225
Heilo Alma Pauline 165673, U. L. Lashbrook	2	1	15	12	7	286.4	3.21	9.183
Heilo Fay 159334, U. L. Lashbrook	2	1	27	78	7	236.2	3.86	9.119
Otsego Korndyke Cornucopia 143357, William E. Slater..	2	2	29	193	7	318.0	2.86	9.087
Irene Pietertje Cornucopia 170446, W. A. Speer	1	10	27	8	7	230.9	3.90	9.005
Whitey Friesland 2nd 141921, C. H. Thomas	2	3	3	33	7	320.1	2.78	8.902
Daisy Korndyke De Kol Pontiac 153071, T. H. Russell....	2	0	5	33	7	268.2	3.30	8.844
Linwood Buckeye Pledge 158503, A. G. Donnan	2	1	21	10	7	266.8	3.30	8.800
Vale Calamity De Kol 159531, G. G. Booth	2	3	8	63	7	286.5	3.02	8.662
Maple Lane Snowball Concordia 165290, L. J. Mosher....	1	11	6	42	7	241.7	3.50	8.463
Meadowbrook Prilly Netherland 167630, John C. Sharpe..	1	10	13	25	7	227.6	3.71	8.434
Princess Hengerveld Burke De Kol 161834, S. P. Stevens	2	2	25	6	7	266.9	3.14	8.385
Easter Lilly Toitilla 2nd 169996, H. H. Fuller.....	1	10	20	46	7	186.1	4.47	8.322
Vinette De Kol Vale 149875, T. H. Russell.....	2	1	2	48	7	282.8	2.92	8.252
Rhoda Piebe 167417, Elliott Brothers	2	0	3	26	7	232.8	3.37	7.851
Crescent Willis 159048, Ben Berg	2	1	25	38	7	220.2	3.48	7.667

Hamilton Stock Farms

HOME OF THE KING OF THE BLACK AND WHITES.

The only bull of the breed whose 7 nearest dams have records that average over 30 lbs. of butter in 7 days.

The only bull that has six of those dams with thirty day records that average one hundred and twenty-six pounds each.

Sons and brothers of this great young sire for sale.

HAMILTON STOCK FARMS, HAMILTON, N. Y.

A. A. HARTSHORN, Prop. **I. U. SCOTT, Mgr.**

M. F. PECK & SONS' CONSIGNMENT
TO
"THE SELECTION SALE"
AT
Lake Mills, Wis. April 30th.

Some of the animals consigned are:

Two daughters of our herd bull, *KING PONTIAC ASIA*, who is a son of *KING OF THE PONTIACS* and a brother to the 44-lb. cow. (World's Record.)

Two daughters of *SIR JOHANNA DE KOL 12TH, one being full* sister to *QUEEN DE KOL JOHANNA* (22.19 lbs. at 2 yrs. 3 mos. of age.)

A six months old bull calf sired by *KING PONTIAC ASIA*. Dam, *QUEEN DE KOL JOHANNA* (22.19 lbs. at 2 yrs. 3 mos. of age.)

Other animals of choice breeding and fine individuality.

Send to Frank Everson, Lake Mills, Wis., for a catalog giving further breeding and particulars.

M. F. Peck & Sons, Marshall, Wis.

ATTEND THIS SALE
MAY 24th. SIDNEY, N. Y.

The Tri-County Holstein-Friesian Breeders' Association's First Annual Sale.

OVER ONE HUNDRED HEAD OF HIGH CLASS ANIMALS TO BE SOLD

Here is a good chance to buy at your own price and from herds of fine reputation.

AUCTIONEERS { Col. Haeger / Col. Kelly

Catalogues ready May 1st.
E. M. Hastings, Sale Manager

ADDRESS

DUNHAM BROS. Bainbridge, N. Y.

The Selection Sale
Lake Mills Holstein Breeders Seventh Semi-Annual Sale.

Wed. April 30, 1913. Lake Mills, Wis.

Choicest lot of individuals ever offered in this section. Animals over 6 months are tuberculin-tested.

Fifty remarkable young cows, mostly from A. R. O. dams and many with good records of their own. Several good sires ready to head your herd.

The Absolute Dispersal of the S. E. Blanchard herd, Windsor, Wis., one of the best in the state, makes this sale our very best. These animals are all large, well grown and in the pink of condition.

OTHER CONSIGNERS ARE:

M. F. Peck, Marshall, Wis.
Milan W. Demerit, Lake Mills, Wis.
F. B. Fargo, Lake Mills, Wis.
Fred Gurr, Lake Mills, Wis.
C. B. McCanna, Burlington, Wis.
C. W. Harrison, Ringwood, Ill.
Imig Bros., Neillsville, Wis.
Wm. Everson & Sons, Lake Mills, Wis.

AUCTIONEERS—Kelley & Mack.

Catalogues ready and sent upon request.

F. W. EVERSON Mgr. Lake Mills, Wis.

MAPLECREST FARM

Makes

Great Showing

With animals that were bred, reared and developed at Maplecrest Farm, we won as many first prizes, for last year's work as any other two breeders or firms combined.

Of the Prize-winning cows that stand at the head in the various A. R. O. and semi-official classes, Maplecrest Farm has bred, reared and developed as many as any other three breeders or firms combined.

None but great cows and wonderful sires can produce results like these.

A few choice bull calves, that carry about 75 per cent. the same blood as the Champion Cow of the World and the three cows whose combined yearly records are unequalled, for sale. Write for prices.

Maplecrest Farm

DAN DIMMICK & BRO., Propietors

OFFICE AT Kalamazoo, Mich. — **Phone Connection Between Farms and Office** — **FARMS AT East Claridon, O.**

Kindly address all Correspondence to Kalamazoo, Michigan

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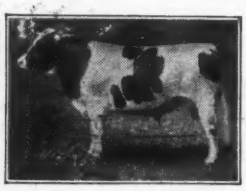
30 RECISTERED COWS AND HEIFERS

I am offering 20 cows ranging in age from 3 to 7 years, 10 heifers from 3 months to 2 years. These are the the De Kol, Paul Beets, Korndyke and Pontiac Strains. Come and see them.

V. D. ROBINSON — **Edmeston, N. Y.**



SPRINGVALE STOCK FARM

"Home of the Johannas"

Would you like a son of **Colantha Johanna Champion** to head your herd?

If not, would you like a bull calf out of one of his daughters and sired by our **King Pieter Lyons?** If so we invite inspection of our offerings, the greatest combination of breeding in the world.

No females for sale at present.

Address.

W. G. GILLETT & SON — **Rosendale, Wisconsin.**

Did It Ever Occur to You

When you were reading the obituary of some Famous Holstein-Friesian Sire, that he originally came from the Stevens Herd? We have several young bulls on hand of this same kind and are offering them at the same ridicuously low price at which we formerly sold the greatest sires of the breed.

BROOKSIDE STOCK FARM

Henry Stevens & Son, Lacona, N. Y

HOLSTEIN BULLS

FOR SALE—6 to 12 months—sons of Reed and Platt's bull, whose dam, 3 years ago, won 30-day World's record for both milk and butter. Never beaten in both by any one cow. tf

E. E. REED, Hopkinton, Iowa.

Bull Calf, Born Jan. 24, 1913

Dam: **Walker Lilith Wiegand,** A. R. O. 20.64 at two years, one month. Thirty-day record not completed.

Sire: **King Pontiac Canary, 78966.** A handsome individual.

LAMB & LANGWORTHY,
East Hamilton, N. Y.

READY FOR USE.

Young sire born March 20, 1912.

We are offering another son of **Admiral Walker Pietertje** out of a 25 lb. cow. The dam is a superior individual of proven transmitting ability.

This is one of the best young bulls we have ever seen for his age.

Write for description and price.

BONALEVA FARMS

R. E. CHAPIN & SON,

BATAVIA, N. Y.

THE STANLEY ENGRAVING CO.

Photo-Engravers Zinc Etchers, Designers.

Half tones, 3x4, at the low price of $1.50. Cuts that will run. Reference, this paper. Satisfaction guaranteed. Library Bldg., Tioga St. Ithaca, N. Y.

Raise Your Own Herd Sire.

37% of the same blood as the new World's Champion 43-lb. cow can be obtained by breeding your best cow to our herd sire Spring Farm King Pontiac.

This four-year-old bull happens to be a three-quarter brother to the new World's Record 43.34-lb. cow who is out after the 30-day record also. He can transmit more of the blood of this cow than one of her own sons.

Then it so happens that Tweede White Lady, the dam of this bull, has a record of 37.45 lbs. butter in seven days and 149 pounds in thirty days,—a remarkable showing as she stands 5th for seven days and 4th for thirty days and will be continued for the year.

We are familiar with the sons of King of the Pontiacs and regard Spring Farm King Pontiac the best of them all. He is handsomely marked and one of the greatest individuals we ever saw.

Will accept a few cows at $200 each.

We also have the remarkably bred young bull "IT"—a short name but a great bull. His dam is Pontiac Clothilde De Kol 2d. All know her and her achievements.

Sire—King Korndyke Hengerveld Ormsby, son of Pietertje Maid Ormsby, 35.56 lbs. butter in seven days, 145.66 lbs. butter in 30 days. The dam and sire's dams of "IT" have ach held world's records and he has a combination of breeding that we like. Service fee $200. These young bulls are on our Lacona Farms and we can handle only a limited number of cows.

STEVENS BROTHERS CO.,

LIVERPOOL : : : : NEW YORK

FAIRVIEW FARMS HERD

At the head of the herd stands the magnificent young bull **Rag Apple Korndyke 8th, 73416,** and to know that he is the most royally bred bull of the breed living today, it is only necessary to remember that his sire and dam of his sire were sold from this herd for $13,000.00 and that he is out of **Pontiac Lady Korndyke,** 38.03 lbs. of butter in 7 days and 156.92 lbs. butter in 30 days, at five years old, (world's records) for cow of her age in both classes, and (world's records) when made for cow of any age in both classes. If you wish to breed the kind that will bring top prices we can supply you with your next sire, or anything that you wish in first class Holstein-Friesians. We still have a few sons of the great **Pontiac Korndyke,** ready for service soon.

E. H. DOLLAR HEUVELTON, N. Y.

ORMSBY KORNDYKE LAD
and
SEMI-OFFICIAL YEAR'S RECORDS

are the points we wish to emphasize in this limited space.

The former heads our business herd of ninety head. He was by the $7,500 bull, King Hengerveld Ormsby, and from the great 34-lb. cow, Polly Posch. The 7-day records of his two nearest dams average 35.09 lbs.

Every heifer in our herd that has completed her year's record has produced over 500 lbs. butter. One, Pearl De Kol Tula, a junior 2-yr.-old daughter of Pearl of the Dairy's Joe De Kol, produced 757.3 lbs. butter, 16,584.7 lbs. milk.

We have eleven head in yearly test now that will finish from February to May.

The future demand is going to be for animals backed by semi-official yearly records. A bull calf from our herd will put you in line to help supply that demand.

Nothing for sale just at present. Orders for bull calves will be booked for delivery after January 1, 1913.

Ezra Holbert, Lake, N. Y.

Jackson

No hill too Steep
No Sand too deep

Why Jackson cars are so very comfortable

When we speak of comfort in Jackson cars, we speak of a quality as sure and well defined as their power, or their speed, or their durability.

Jackson cars are noted for their ease of riding, as you well know.

Because our engineers do not build for speed or power or long life alone; they build for comfort, too.

They begin to put comfort into their cars when they draw the first designs.

They know what makes a car comfortable —know it better, perhaps, than any other engineering staff in the country.

They know that a car with the wheelbase of the "Olympic" should have 34-inch wheels to be most comfortable.

They know that full elliptic springs ride from 33 1/3 to 100 per cent. easier than any other type, so they put four of them in the Jackson.

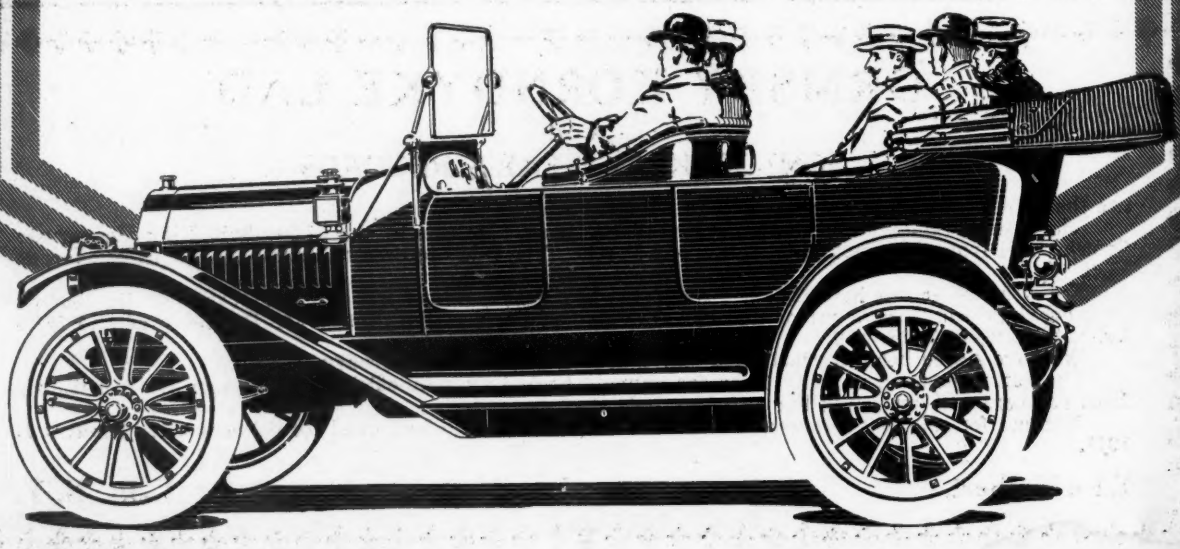
They know that a certain slant to the seat cushions and shoulder-high seat backs are most comfortable; so we use them.

They know that 10-inch upholstery adds to the seat comfort; so we make that thick.

But they haven't overlooked or slighted the the mechanical details either, as you'll see by the smooth, silent running of the car, and by its pulling power and good speed.

We want you to write for the 1913 Jackson literature, and the name of the nearest dealer, so you can ride in the new car and see what a splendid production it is.

JACKSON AUTOMOBILE COMPANY
1480 E. Main St. Jackson, Mich.

JACKSON "OLYMPIC" $1500

35 horsepower, unit power plant; long-stroke motor—4⅛x4¾ inches. 115-inch wheelbase; 34x4 inch tires. Full elliptic springs, front and rear. Deep, roomy body, with 10-inch upholstery. Gasoline tank under dash, supplied from storage tank at the rear, with pressure pump. Total capacity twenty gallons. Equipment of Disco Self-starter, mohair top, top hood, ventilating windshield, speedometer, oil and gasoline gauges on dash, Prest-o-lite tank with automatic electric lighter; Frestone universal quick-detachabledemountable rims, extra rim, tire carrier, robe rail, foot rest in tonneau, pump, jack, tire outfit and tools. Trimmings, black and nickel.